

No. 6457.1



1943-46

GIVEN BY

MASS. SECRETARY OF THE COMMONWEALTH







The Commonwealth of Massachusetts  
OFFICE OF THE SECRETARY  
DIVISION OF VITAL STATISTICS

---

ANNUAL REPORT  
ON THE  
VITAL STATISTICS OF MASSACHUSETTS  
BIRTHS, MARRIAGES, DIVORCES AND DEATHS  
FOR THE YEAR ENDING DECEMBER 31, 1946

---

PREPARED BY  
FREDERIC W. COOK  
THE SECRETARY OF THE COMMONWEALTH

---

EDITED BY  
ARTHUR J. HASSETT  
STATE REGISTRAR OF VITAL STATISTICS

---





# CONTENTS

## EDITORIAL REVIEW OF THE VITAL STATISTICS OF MASSACHUSETTS: 1946.

### MORTALITY STATISTICS.

	PAGE
<b>INTRODUCTION</b>	1-10
General mortality	1-4
Death registration	1
Purpose	1
Importance of death records	2
Mortality statistics	2
Source of data	2
Occupations	2
Death rates and their comparability	2
Allocation	2, 3
Number of deaths and death rates	3
Sex	3
Age	3
Sex and age	3
Marital condition	3, 4
Nativity	4
Seasonal distribution of deaths	4
Infant mortality	4, 5
Causes of death	5-9
Source of error in mortality statistics	5
Principal causes of death	5-9
Deaths investigated by medical examiners	9, 10
Source of data	9
Number of deaths investigated	9, 10
Autopsies	10
Cause of death	10
<b>STATISTICAL TABLES</b>	11-221
General mortality	11-200
TABLE 1.—Deaths occurring in cities and towns, by sex and nativity, population, and death rates in each county, city and town: 1946	11-16
TABLE 2.—Deaths allocated by cities and towns, by sex and nativity, population and death rates in each county, city and town: 1946	17-21
TABLE 3.—Deaths by sex and age, in each county: 1946	22, 23
TABLE 4.—Deaths, by sex and age, in municipalities having over 10,000 inhabitants: 1946	24-29
TABLE 5.—Mortality of males and females: 1922 to 1946	30
TABLE 6.—Deaths at specified ages: census years 1920 to 1945	30
TABLE 7.—Per cent of deaths at specified ages—both sexes: 1922 to 1946	31
TABLE 8.—Male deaths per 1,000 female deaths at specified ages: 1943 to 1946	31
TABLE 9.—Deaths of males and females at specified ages: 1937 to 1946	32
TABLE 10.—Deaths by sex, age, and marital condition: 1946	33
TABLE 11.—Deaths in counties, and in cities having over 50,000 inhabitants, by months: 1946	33
TABLE 12.—Deaths, live births, deaths under 1 year, deaths under 1 month and rates per 1,000 population and per 1,000 live births: 1900 to 1946	34
TABLE 13.—Deaths allocated from each cause and class of causes, according to the detailed International List, by months and sex: 1946	35-57
TABLE 14.—Deaths allocated from each cause and class of causes, according to the detailed International List, by sex and 5-year age periods: 1946	58-101
TABLE 15.—Deaths of residents out of State dying in Massachusetts from each cause and class of causes, according to the detailed International List, by months and sex and by age and sex: 1946	102-121
TABLE 16.—Deaths of residents of Massachusetts dying out of State, from each cause and class of causes, according to the detailed International List by months and sex and by age and sex: 1946	122-135
TABLE 17.—Deaths from important causes in each county and municipality: 1946	136-162
TABLE 18.—Registered deaths from important violent causes by place of occurrence: 1946	163-169
TABLE 19.—Deaths allocated from important causes by occupations: 1946	170-193
TABLE 20.—Deaths from principal causes: 1922 to 1946	194
TABLE 21.—Deaths from principal communicable diseases: 1922 to 1946	195
TABLE 22.—Deaths, death rates per 100,000 population, and per cent distribution by each cause and class of causes according to the Abridged International List: 1940 to 1946	196, 197
TABLE 23.—Deaths and death rates per 100,000 population from important causes: 1900 to 1946	198, 199
TABLE 24.—Death rates per 100,000 population based on annual average number of deaths for the five-year period of which the census year is the median year: census years 1910 to 1940	200
TABLE 25.—Deaths produced by external causes: 1922 to 1946	200
<b>Infant mortality</b>	201-208
TABLE 26.—Deaths under 1 month of age; also under 1 year of age, by sex, in the State and each municipality: 1946	201-203
TABLE 27.—Infant and maternal deaths and death rates, for the State and counties: 1946	203
TABLE 28.—Infant deaths per 1,000 live births in municipalities having over 15,000 inhabitants in 1945: 1939 to 1946	204
TABLE 29.—Birth rates, death rates, natural increase, infant mortality rates, and survivorship in municipalities having over 15,000 inhabitants in 1945: 1946	204, 205
TABLE 30.—Infant mortality in Massachusetts, Boston, and the remainder of the State outside Boston: 1930 to 1946	205
TABLE 31.—Survivors at end of first year of life per 1,000 population and per 1,000 live births: 1921 to 1946	206

STATISTICAL TABLES—*Concluded.*Infant mortality—*concluded.*

TABLE 32.—Infant deaths per 1,000 live births, by causes: 1939 to 1946	206
TABLE 33.—Deaths under 2 years of age from diarrhea and enteritis, by months: 1939 to 1946	206
TABLE 34.—Deaths from important causes for certain subdivisions of the first year of life for the State: 1946	207
TABLE 35.—Deaths from important causes for certain subdivisions of the first year of life, for Boston: 1946	208
Deaths from special causes	209, 210
TABLE 36.—Deaths from lobar pneumonia, by months, in municipalities having over 10,000 inhabitants in 1945: 1946	209
TABLE 37.—Deaths from bronchopneumonia, by months, in municipalities having over 10,000 inhabitants in 1945: 1946	210
Maternal mortality	211
TABLE 38.—Deaths and death rates per 100,000 population, and per 100,000 female population, from diseases caused by pregnancy and confinement: 1921 to 1946	211
TABLE 39.—Death rates per 10,000 confinements, per 10,000 births, and per 10,000 live births, from diseases caused by pregnancy and confinement: 1921 to 1946	211
Deaths investigated by medical examiners	212-221
TABLE 40.—Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners, by causes, sex, and months, and by causes, sex, and age: 1946	212-219
TABLE 41.—Deaths (inclusive of stillbirths) due to violence and other causes, investigated by medical examiners in each county, by causes: 1946	220, 221
TABLE 42.—Deaths (inclusive of stillbirths) investigated and autopsies made by medical examiners in each county: 1937 to 1946	220, 221

## BIRTH STATISTICS.

INTRODUCTION	222-225
Birth registration	222
Importance of birth records	222, 223
Adoptions	223
Records impounded	224
Treatment of infants eyes after birth	224
Allocation	224
Live births	224
Birth rates	224
Changes in birth rate	224
Stillbirths	224
Birth rates, highest	224, 225
Sex proportion at birth	225
Nativity of parents	225
Plural births	225
Natural increase	225
STATISTICAL TABLES	226-244
TABLE 43.—Live births, by sex and parent nativity, in each county and municipality; population; and birth rates: 1946	226-230
TABLE 44.—Allocated live births, by sex and parent nativity, in each county and municipality; population; and birth rates: 1946	231-235
TABLE 45.—Live births by month of birth in counties, and in cities having over 50,000 inhabitants: 1946	236
TABLE 46.—Plural births and stillbirths, by sex, in each county and municipality: 1946	237-241
TABLE 47.—Live births and birth rates for the State and cities having over 100,000 inhabitants in 1945: 1900 to 1946	242
TABLE 48.—Live births, by sex and parent nativity, and sex proportions at birth: 1900 to 1946	243
TABLE 49.—Live birth rates per 1,000 population, excess of births over deaths, natural increase per 1,000 population, plural births (cases of twins and triplets), and stillbirths by sex, per 1,000 live births, and sex proportions of stillborn: 1900 to 1946	244

## MARRIAGE STATISTICS.

INTRODUCTION	245, 246
Marriage registration	245
Source of data	245
Increase of marriages	245
Solemnization	245, 246
Accuracy	246
Purpose, marriage requirements	246
STATISTICAL TABLES	247-256
TABLE 50.—Marriages, classified by nativity and residence of bride and groom, in each county and municipality: 1946	247-251
TABLE 51.—Marriages by sex, age, and marital condition: 1946	251
TABLE 52.—Marriages by months, in counties, and in cities having over 100,000 inhabitants in 1945: 1946	252, 253
TABLE 53.—Marriages in each county, by sex and age: 1946	252, 253
TABLE 54.—Marriages, by sex and age: 1946	254
TABLE 55.—First marriages, by sex and age: 1946	254
TABLE 56.—First marriage of grooms and remarriages of brides, by age: 1946	254
TABLE 57.—Remarriages of grooms and first marriages of brides, by age: 1946	255
TABLE 58.—Remarriages of both parties, by age: 1946	255
TABLE 59.—First marriages and remarriages: 1946	255
TABLE 60.—Marriages, marriage rates, and nativity of persons married: 1921 to 1946	256
TABLE 61.—Marriages and marriage rates in the State, and in cities having over 100,000 inhabitants in 1945: 1921 to 1946	256

# CONTENTS

iii

## DIVORCE STATISTICS.

	PAGE
INTRODUCTION . . . . .	257, 258
Causes for divorce . . . . .	257
Source of data . . . . .	257
Applications for divorce . . . . .	257
Contested cases . . . . .	257
Number of divorces . . . . .	257
Divorce rates . . . . .	257, 258
Party to which granted . . . . .	258
Divorces classified by causes . . . . .	258
Annulled cases . . . . .	258
Duration of marriages . . . . .	258
STATISTICAL TABLES . . . . .	259-277
TABLE 62.—Libels for divorces granted, refused, dismissed, contested, and not contested, and number of years libellants were married, by statutory causes and sex of libellant: The State —1946 . . . . .	259
A. Barnstable County . . . . .	260
B. Berkshire County . . . . .	261
C. Bristol County . . . . .	262
D. Dukes County . . . . .	263
E. Essex County . . . . .	264
F. Franklin County . . . . .	265
G. Hampden County . . . . .	266
H. Hampshire County . . . . .	267
I. Middlesex County . . . . .	268
J. Nantucket County . . . . .	269
K. Norfolk County . . . . .	270
L. Plymouth County . . . . .	271
M. Suffolk County . . . . .	272
N. Worcester County . . . . .	273
TABLE 63.—Number and per cent of divorces granted to husbands and to wives: 1922 to 1946 . . . . .	274
TABLE 64.—Divorces granted, number and per cent increase in each five-year period over preceding five-year census period: 1920 to 1944 . . . . .	274
TABLE 65.—Comparison of increase in divorces and divorce rates with increase in population: 1920 to 1945 . . . . .	274
TABLE 66.—Divorce rates based on total population and on married population: census years, 1915 to 1940 . . . . .	274
TABLE 67.—Annual average number of divorces in the State and in each county: census years, 1920 to 1940 . . . . .	275
TABLE 68.—Divorces granted for specified causes for 25 years: 1922 to 1946 . . . . .	275
TABLE 69.—Statutory causes of divorce: 1922 to 1946 . . . . .	275
TABLE 70.—Applications for divorce: 1922 to 1946 . . . . .	276
TABLE 71.—Divorces granted, classified by cause and party to which granted: 1946 . . . . .	276
TABLE 72.—Libels for divorce granted and not granted, contested and not contested classified by party to which granted: 1946 . . . . .	276
TABLE 73.—Number of years libellants were married at time of application for divorce: 1922 to 1946 . . . . .	277

## POPULATION STATISTICS.

Introductory . . . . .	278
Estimated population . . . . .	278
STATISTICAL TABLES . . . . .	279, 280
TABLE 74.—Census population of municipalities having over 15,000 inhabitants in 1945: 1920 to 1945 . . . . .	279
TABLE 75.—Estimated population by age and sex: July 1, 1946 . . . . .	280

## APPENDIX.

International classification of causes of death . . . . .	281-287
1. Detailed International List . . . . .	281-286
2. Abridged International List . . . . .	287



# LETTER OF SUBMITTAL

---

THE COMMONWEALTH OF MASSACHUSETTS,  
OFFICE OF THE SECRETARY,  
DIVISION OF VITAL STATISTICS,

Boston, April 12, 1947.

*To the Honorable Senate and House of Representatives:*

I have the honor to submit herewith, as required by Chapter 46, section 21, and Chapter 208, section 47, of the General Laws, the one hundredth and fifth annual report on statistics of births, marriages, divorces and deaths in Massachusetts, for the calendar year 1946. Deaths are reported monthly while births, marriages, and statistics of divorce are not required to be reported until March, April and May of the year following that in which the events occur.

The editorial review and the method of presentation of the statistical data were prepared by Arthur J. Hassett, State Registrar, in charge of the Division of Vital Statistics. The statistical tables were prepared under the direction of Elizabeth M. Canty, statistician of the division. The exhibition of tabular results is restricted to such as are plainly of practical utility within the meaning of the statute by authority of which the tables are prepared.

Respectfully submitted,

FREDERIC W. COOK,  
*Secretary of the Commonwealth.*

# Editorial Review of the Vital Statistics of Massachusetts, 1946

BY ARTHUR J. HASSETT, STATE REGISTRAR OF VITAL STATISTICS.

## MORTALITY STATISTICS

	PAGE
Introduction . . . . .	1-10
General mortality . . . . .	1-4
Death registration . . . . .	1
Purpose . . . . .	1
Importance of death records . . . . .	2
Mortality statistics . . . . .	2
Source of data . . . . .	2
Occupations . . . . .	2
Death rates and their comparability . . . . .	2
Allocation . . . . .	2, 3
Number of deaths and death rates . . . . .	3
Sex . . . . .	3
Age . . . . .	3
Sex and age . . . . .	3
Marital condition . . . . .	3, 4
Nativity . . . . .	4
Seasonal distribution of deaths . . . . .	4
Infant mortality . . . . .	4, 5
Cause of death . . . . .	5-9
Sources of error in mortality statistics . . . . .	5
Principal causes of death . . . . .	5-9
Deaths investigated by medical examiners . . . . .	9, 10
Source of data . . . . .	9
Number of deaths investigated . . . . .	9, 10
Autopsies . . . . .	10
Cause of death . . . . .	10
Statistical tables . . . . .	11-221

## INTRODUCTION

### *History.*

**Death Registration.** — Massachusetts was one of the first colonies to recognize the importance of the registration of vital statistics, and as early as 1639 required registration of births, marriages and deaths; in 1840 statutes required copies to be filed with the Secretary of the Commonwealth. In 1880 the registration area for deaths recognized by the United States Bureau of the Census, i.e., the States, and cities in other States, effectively enforcing satisfactory registration laws of all deaths registered, included but two States, Massachusetts and New Jersey, the District of Columbia, and a number of cities in non-registration States.

During the period 1841 to 1946 inclusive, 4,167,026 copies of deaths have been received, filed, and tabulated in the Division of Vital Statistics. The original records are on file in the cities and towns in which the events occurred and copies in the city and town given as the residence of the deceased at the time of death. Chapter 439, Acts of 1945, provides that in cases of burial of war veterans in a city or town other than the place of death or residence, a copy of the death certificate shall also be filed with the Clerk of the place of burial.

**Purpose.** — Death registration often gives the first intimation of pestilential disease, permitting health officers to attack epidemics in their incipency. It serves as evidence in the inheritance of property and in the settlement of life insurance. It is useful in preventing crime through the restriction placed upon the disposal of dead human bodies, and insures a permanent and uniform record of the death of each individual for all purposes. The Annual Report for 1945 was delayed through printing difficulties.

**Importance of Death Records.** — Where proof concerning death is needed:

1. To prove the fact of death: For life-insurance claims; for liquidation of estates.
2. To prove facts about the deceased: For tracing ancestry; for names of husband or wife, and parents; for information on circumstances and cause of death; for age, sex, and race; for recording date and place of interment.
3. To prove date of death: For settlement of pensions; for insurance adjustments; for general legal use.

**Mortality Statistics.** — Mortality statistics, or statistics of deaths, are useful in showing the extent and rate of change in population produced by deaths; the average duration of life, the relative frequency with which the several causes produce death, and for their service in creating an interest in public health administration and securing support for sanitary measures. In comparison with birth statistics they give useful information regarding population increase or decrease. Mortality statistics, however, cannot be used as an index of the prevalence of certain diseases, because there is no fixed ratio between sickness and fatality. Only cases of fatal sickness or disease are given, while morbidity statistics include all cases, whether fatal or not.

**Source of Data.** — Mortality statistics are based upon original data obtained by the registration of deaths, which is accomplished by the filing of a standard death certificate with the local Board of Health.

The responsibility for seeing that a certificate is properly made out and filed rests with the undertaker, who is required by law to present a satisfactory certificate of death before he may obtain a permit to remove or bury a body. The local boards of health are required to transmit the death certificates to the city or town clerks who in turn record the deaths and are required to transmit certified copies to the Secretary of the Commonwealth on or before the tenth day of the month following that in which the deaths occurred. Hospitals and other institutions are required to obtain, when persons are received, the facts which are required for record in the event of the deaths of such persons.

**Occupations.** — As great interest is still being shown in the study of occupations in connection with cause of death due to the fact that many industries have adapted newer types of machines that give employment to large numbers and may have increased occupational risks, Table 19 will be continued. This table has been prepared from the list of occupations published by the Bureau of the Census showing the number of those gainfully employed who died from important causes.

**Death Rates and Their Comparability.** — The death rates given in this report are based upon the comparison of total deaths with the aggregate population. They are usually expressed in terms of the number of deaths per 1,000 population, and are calculated by dividing the total number of deaths by the population in thousands. This means that death rates vary with the character of the population and each element has its relation to the rate of mortality, and therefore, for comparison with other States or countries, the make-up of the population must be considered. The death rate per 1,000 males is generally higher than the rate per 1,000 females. Hence, a State having a relatively larger female population than another will normally show a lower death rate and a community where the very young or old predominate will show a higher rate than a community made up largely of young adults. Rates will also vary with the color and nationality of the inhabitants.

Factors which seriously affect the comparability of the death rates of different communities are: (1) race composition; (2) the social, marital, and economic status of the people; (3) employment; (4) migration; and (5) the birth rate.

**Allocation.** — Deaths are charged to the place of event and also are allocated to the place of residence of the deceased. This insures as near a true rate as possible and has a marked effect on municipalities which are large hospital centers. The usual place of residence has been used as a basis for all deaths occurring outside the State as well as for those in the State. Except for purposes of allocation former residents of Massachusetts who have died in other States, after an absence

from Massachusetts of more than one year, are considered as non-residents. Residents of other States who have resided in Massachusetts for more than one year are considered as residents. In the case of institutions and jails deaths have been allocated to the place of residence before entrance. Such persons are regarded as temporary residents of these places since they did not voluntarily enter with the intention of remaining and without doubt would have returned, if discharged, to their usual residence. Accidental deaths have been treated in the same manner as those caused by sickness. Also, those deaths due to violence have been allocated to the place of occurrence (see Table 18, page 163). The foregoing outline does not by any means cover all cases that may and will arise but will serve as an explanation of the method used in preparation of allocated tables.

**Number of Deaths and Death Rates.** — There was an increase in the mortality of 1946 as compared with that of 1945, the number of deaths occurring in the State during the calendar year 1946 being 51,836, an increase as compared with 1945, of 505. Based on the estimated population of July 1, 1946, of 4,549,036, these deaths correspond to a rate of 11.4 per 1,000 population. The rate for 1945 was 11.4. Deaths of residents of Massachusetts numbered 51,289 in 1946, resulting in a death rate of 11.3 per 1,000 inhabitants.

During the ten-year periods, from 1927 to 1936, inclusive, the average death rate of the Commonwealth was 11.7 and 1937 to 1946, inclusive, 11.6.

**Sex.** — Of the 51,836 deaths in 1946, 27,301, or 52.7 per cent, were males, the percentage in 1945 being 53.1. The proportion of males in the living population, as shown by the United States Census of 1940, was 48.7 per cent. Expressed as a ratio, there were 1,113 deaths of males per 1,000 deaths of females in 1946, as compared with 1,131 in 1945, 1,108 in 1944, and 1,091 in 1943. Of the 51,289 residents of the State who died in 1946, 27,021, or 52.7 per cent, were males.

Table 5 on page 30, shows that the death rate of males has been consistently greater than the death rate for females. The death rate of the sexes has fluctuated considerably, reaching the maximum in 1918, when the difference was 3 per 1,000.

**Age.** — Of the 51,289 deaths in 1946 of residents of the State, 2,996, or 5.8 per cent were of infants under 1 year of age. The rates for infant deaths in previous years were 4.8 per cent in 1945 and an average of 5.1 per cent for the five years from 1941 to 1945, 5 per cent for the five years from 1936 to 1940 and 6.8 for the five years from 1931 to 1935. A more detailed discussion of infant mortality may be found on pages 4 and 5.

**Sex and Age.** — The death rate of adult males might be expected to exceed the rate of adult females, because of the more dangerous occupations of the males, but the excess in the death rate of male infants as compared with female infants has never been satisfactorily explained. Of the 2,996 decedents under 1 year of age in 1946, 1,758, or 58.7 per cent, were males. The ratio of male to female deaths among the higher age periods fluctuated somewhat. The proportion of male deaths was the larger from 1 year of age up to and including the age period 70 to 74 years. From the age of 75 years and upward the number of deaths of females exceeded the deaths of males including the reputed centenarians, numbering 42, of whom 5 were males and 37 were females. The excess of females in the population 65 years of age and over is so great that even though their mortality at each age period is below that of males, the absolute number of deaths is greater. The ratios of male deaths per 1,000 deaths of females at the various age periods in the four years 1943-1946 are shown in Table 8, on page 31.

Among the 27,021 male decedents in 1946, 1,758 or 6.5 per cent, were under 1 year of age; among the 24,268 female decedents, 1,238 or 5.1 per cent, were under 1 year; and among the decedents of both sexes 5.8 per cent were under 1 year (see Table 9, page 32).

**Marital Condition.** — Not quite one-half (45.9 per cent) of the decedents 15 years of age and over, whose marital condition was reported in 1946 were married, 17.2 per cent were single, 34.8 per cent were widowed, 1.9 per cent were divorced, and .2 per cent were unknown. Among the male decedents 56.6 per cent were married, 17.1 per cent were single, 23.6 per cent were widowed, 2.4 per cent were divorced and .3 per cent were unknown. Among the female decedents 34.2 per cent



were married, 17.4 per cent were single, 47 per cent were widowed, 1.4 per cent were divorced, and less than one-tenth of one per cent were unknown. No precise study of the bearing of marital condition on mortality statistics can be made, however, without a detailed statement of the age distribution of the population. The age groups used in the census statistics do not coincide with the age groups used in the tabulation of death statistics, so that the two sets of figures cannot be used together. Table 10, on page 33, shows the number of deaths of males and females 15 years of age and over by marital condition.

**Nativity.** — Of the Massachusetts residents whose nativity was reported on the death certificates in 1946 nearly two-thirds (61.3 per cent) were native, and 38.4 per cent were foreign. There were three-tenths of one per cent whose nativity was not reported.

**Seasonal Distribution of Deaths.** — The largest number of deaths during any month occurred in January (5,250) and the next largest number in March (4,757) and December (4,607). Since the months are not of equal length, the monthly incidence must be reduced to a uniform basis. The average daily number of deaths for 1946 was 141. The months showing the highest average for the year were January (169), February (160), March (153), and December (149). Table 11, on page 33, shows the number of deaths in each month of 1946, in counties, and in cities having over 50,000 inhabitants in 1945.

### *Infant Mortality.*

Much credit is due to physicians, hospitals, public health officials and mothers for the gratifying results obtained in their campaign against infantile diseases. The present low rate of infant mortality, together with the steadily declining rate over a long period of years, is largely due to the constantly improving methods of infant feeding and the continued developments in community and home sanitation.

The infant mortality for residents of the State in 1946 was 30.9 per 1,000 live births. This rate has been moving steadily downward being largely due to the reduction in deaths from gastro-intestinal, respiratory and communicable diseases. Reference to Table 30, on page 205, shows in striking manner the remarkable reduction in infant mortality, actual decrements without regard for increase in the number of births and without regard for increase in population.

In the ten years from 1937 to 1946, there has been an increase of 58.2 per cent in the number of live births registered. In 1946, deaths of Boston residents under 1 year of age numbered 588 or 34.8 per 1,000 live births. The rates for previous years were 34.3 in 1945, 36.8 in 1944, 35.4 in 1943 and 33.9 in 1942. In the ten years from 1937 to 1946 there has been an increase of 6,218 in the number of live births registered. For the remainder of the State, the number of births registered increased 64.8 per cent during this period. The infant mortality rates for the State, exclusive of Boston, decreased from 57.2 per 1,000 live births in 1930 to 30.1 in 1945, as compared with a decrease in Boston from 69.6 in 1930 to 34.8 in 1946. (See Table 30, on page 205.)

Deaths under one month and also under one year of age in each municipality are shown in Table 26, on pages 201 to 203.

The infant mortality rates in municipalities having 15,000 or more inhabitants in 1946 are shown for the years 1939 to 1946 in Table 28, on page 204.

The highest proportion of deaths occurs in the early period of infancy and especially is this true of the first few days. In 1946, 1,894 deaths occurred in the first week, constituting 63.2 per cent of all deaths under 1 year of age. On the first day the percentage of deaths (37 per cent) was higher than on any other day. In the first month of life there were 2,222 deaths, or 74.2 per cent of all infant deaths.

In the first three months there were 2,554 deaths, or 85.2 per cent of all infant deaths. Ninety-two and three-tenths per cent of the infant deaths occurred in the first half of the year.

Over three-fourths, 86.9 per cent, of the 1,894 babies who died less than one week after birth, died of prematurity, congenital debility, malformations, or injuries received at birth. Of the 2,060 babies who died from these causes before reaching the age of 1 year, 47.7 per cent died in less than one day, 79.9 per cent died in less than one week, and 89.2 per cent died in less than one month. Gastric and intes-



tinal diseases which were important factors in causing infant deaths prior to 1921, have greatly decreased since then due to the improvement of hygiene and popular education. Due to a slight epidemic these causes claimed 169, or 5.6 per cent of the babies who died before reaching 1 year of age, as compared with 5.1 per cent in 1945. Thirty-two and five-tenths per cent of the babies who died from these causes died in less than one month after birth, 23.7 per cent within one but less than two months after birth, and 11.8 per cent within two but less than three months after birth.

The largest number of deaths of infants is due to developmental and wasting diseases\*, and the figures indicate a reduction in infant mortality due to these causes, — from 30.0 deaths per 1,000 live births in 1922 to 18.1 in 1946. Respiratory diseases also caused a considerable number of deaths. The number of infant deaths from bronchopneumonia has fluctuated somewhat since 1942 when there were 242 infant deaths from this cause, 349 in 1943, 284 in 1944, 234 in 1945 and 253 in 1946. The principal causes of infant deaths for the years 1939 to 1946 are shown in Table 32, page 206.

### *Causes of Death.*<sup>1</sup>

**Sources of Error in Mortality Statistics.** — The chief element of error in mortality statistics lies in the inaccuracy of the statement of the cause of death as reported by the attending physician, who may not have been in a position to feel reasonably certain as to the nature of the terminal illness. Statements of cause of death are often incomplete as a result of the unintentional failure of the physician to state all the morbid conditions known to him which resulted in the death. Again, the physician sometimes fails to enter on the death certificate a qualifying term, which if given would modify the classification of the cause of death. Beginning with 1940, the 1938 revision of the Manual of International List of Causes of Death was used in the assignment of causes of death.

It should also be borne in mind that the process of classifying the thousands of different terms — some of them of a very indefinite or unsatisfactory character — under the 200 titles of the International List of Causes of Death presents many difficulties which are seldom fully appreciated by those who have not engaged in the work of classification. Even if each certificate of death received during 1946 bore only a single cause, the process would present many difficulties. Many certificates, however, bear statement of two or more causes instead of one and a system of selection, according to the precedents and rules of the International Committee, has been adopted by the United States Bureau of the Census, and is used in the Division of Vital Statistics. Because of the complications attendant upon any attempt to show all primary and secondary terms in relation, it becomes necessary to base all statistical compilations of causes of death on the selection of a preferred term. This means that when two or more morbid conditions are given on a certificate one of them must be selected as the cause under which the death must be classified. Special weight has usually been given to communicable diseases when combined with other causes, and assignments are made to external causes when serious enough to be a factor in the cause of death.

**Principal Causes.** — More than two-thirds of the 51,289 resident deaths reported in 1946 were caused by diseases of the heart, cancer, cerebral hemorrhage (including embolism and thrombosis), pneumonia and nephritis. These diseases, together with tuberculosis in all forms, external causes, malformations and the diseases of early infancy caused 84.6 per cent of the deaths for the year. There were 51,836 registered deaths in 1946, the allocated rate being 11.3 and the registered rate, 11.4. Table 20 on page 194, shows the number of residents of the State who died from these causes.

**Heart Disease,\*** as usual was the leading cause of resident deaths in 1946, the total number being 19,214 corresponding to a rate of 422.4 per 100,000 population as compared with 18,856 deaths or 417.9 per 100,000 in 1945. Deaths from heart disease, reported as having occurred in Massachusetts numbered 19,320 or 424.7 per 100,000 population. The great increase in the last few years was partly due to

<sup>1</sup> In this report an asterisk (\*) has been used in the text to denote those certified causes of death which the committee, after careful consideration, reported were acceptable statements of causes of death without autopsy.

the fact that under the revised classification of causes of deaths, diseases of the coronary artery, which were formerly classified as arterial diseases, are now classified under diseases of the heart.

**Cancer and other Malignant Tumors.** — Cancer ranked second in numerical importance among all the causes of death. The resident deaths from cancer were 7,759, the rate being 170.6 per cent per 100,000 population, with cancers of the digestive tract and peritoneum claiming 46.8 per cent of these deaths, cancer of the genitourinary organs 21 per cent; breast 10.5 per cent; respiratory system 8.5 per cent; buccal cavity and pharynx 3.5, skin 1.4 and 8.3 per cent were of other or unspecified organs. The death rate from cancer has steadily risen from 89.6 in 1910 to 173.9 in 1944 but the first decreases during the last twenty-five years, 171.6 and 170.6, occurred in 1945 and 1946 respectively. It is possible that at least a part of this increase is due to more correct diagnosis and greater care on the part of the physicians in making reports, but a part at least is due to the lengthened span of life, resulting in a larger number of people reaching the older age groups.

Among the male deaths the per cent distribution was as follows: digestive organs and peritoneum 51.2, genitourinary organs 17.5; breast .2; respiratory organs 13.9; buccal cavity and pharynx 6.3; skin 1.6 and other or unspecified organs 9.3. The per cent distribution of the female deaths was as follows: digestive organs and peritoneum 42.9; genitourinary organs 24.1; breast 19.6; respiratory system 3.7; buccal cavity and pharynx 1.1; skin 1.3 and other or unspecified organs 7.3.

Of cancer of the digestive organs and peritoneum, cancer of the stomach claimed the largest number of males, 16.8 per cent, while cancer of the intestines claimed 16.1 of the females. Among the deaths from cancer of the genitourinary organs, 23.4 per cent were of the prostate gland and 36 per cent were of the uterus. Nearly three-fourths of the deaths from cancer of the lungs were of males, 74.4 per cent, while 25.6 per cent were of females. In the buccal cavity group cancer of the pharynx was responsible for 24.2 per cent of the male deaths and for 6.5 per cent of the female deaths. Over one-half, 52.7 per cent of the deaths from cancer of the skin were of males; while 47.3 per cent were females.

Registered deaths from cancer showed an increase of 10 and a total of 7,932 in 1946, corresponding to a death rate of 174.4 as compared with 175.6 in 1945. Of the resident deaths from cancer more than one-half, 52.8 per cent were of females.

**Cerebral Hemorrhage, Cerebral Embolism and Thrombosis\*** were the causes of 4,750 deaths of residents, or 104.4 per 100,000 population. The death rate from these diseases has fluctuated somewhat, being 107.8 in 1942, 113.4 in 1943, 108.3 in 1944 and 109.0 in 1945. These diseases caused 4,799 registered deaths, corresponding to a rate of 105.5 per 100,000 population.

**Pneumonia** (including bronchopneumonia) caused 2,279 resident deaths in 1946 or 50.1 per 100,000 population, compared with 2,181 deaths, or 48.4 per 100,000 population in 1945. It also was responsible for 2,292 deaths occurring in the State with a rate of 50.4 per 100,000 population.

**Nephritis\***, all forms, was the cause of 2,036 deaths of Massachusetts residents in 1946, corresponding to a rate of 44.8 per 100,000 population, as compared with 50.0 in 1945, 55.3 in 1944, 63.2 in 1943, 60.2 in 1942, and an average rate of 67.3 for the five years from 1937 to 1941. There were 1,914 deaths caused by chronic nephritis\*, and 52 by acute nephritis. Of the registered deaths 1,925 were from chronic nephritis\* and 52 from acute nephritis, with a total of 2,046 for all forms of nephritis and a death rate of 45.0 per 100,000 population.

**Tuberculosis** in its various forms claimed 1,674 victims in 1946, of whom 1,592 died from tuberculosis of the respiratory system\*. Deaths due to the latter cause constituted 3.1 per cent of all resident deaths during the year, the rate being 35.0 per 100,000 population. In 1910 the death rate from tuberculosis of the respiratory system was 133.2. Since then the decline has been continuous from year to year with the exception of 1918 when the rate was 130. However, this disease has fluctuated during recent years, there being an increase of .8 in 1941, .6 in 1940 and .5 in 1946 over the preceding years respectively. Tuberculosis (all forms) was responsible for 1,704 deaths registered in Massachusetts including 1,618 deaths from tuberculosis of the respiratory system. The rates for the latter disease were 3.1 per cent of all deaths during the year and 35.6 per 100,000 population.

**Diabetes\*** was the cause of 1,594 deaths of Massachusetts residents in 1946, an increase of 103 over those reported in 1945 and was responsible for a rate of 35.0 per 100,000 population. The rate from this disease has shown a steady increase from 20.0 to 36.4, per 100,000 population for the fifteen years from 1926 to 1940 but since the latter year has fluctuated slightly as may be seen from the following rates: 1945, 33.1; 1944, 35.9; 1943, 37.9; and 1942, 36.0. Over two-thirds, 67 per cent, of the resident deaths from diabetes were of females, with the age periods 65 to 74 years having the greatest number, 25.3 per cent; of the males 11.3 per cent were in the same age periods. This disease attacked persons 50 years of age and over most severely and these age groups had a rate of 93.3 per cent of diabetic deaths, 63.8 per cent being females and 29.5 per cent males. Deaths from diabetes reported as having occurred in the State numbered 1,614 or 35.5 per 100,000 population.

**Congenital Debility\* and Malformations\***, including premature birth, caused 1,801 resident deaths in 1946, corresponding to a rate of 39.6 per 100,000 population. The death rates from these causes have shown a steady decline from 109.2 in 1910 (with the exception of 1912, 114.2). There were 1,848 registered deaths from these diseases, resulting in a rate of 40.6 per 100,000 population.

**Alcoholism and Cirrhosis of the Liver\*** (specified as alcoholic, etc.) were responsible for 709 resident deaths in 1946, corresponding to a rate of 15.6 per 100,000 population. Of these 99 were due to alcoholism which is a decrease of 32 from those reported in 1945, corresponding to a rate of 2.2 per 100,000 population. These diseases caused 719 deaths in Massachusetts with a rate of 15.8 per 100,000 population. Alcoholism claimed 103 of these, or 2.3 per 100,000 population.

**Maternal Mortality.\*** Deaths from puerperal causes of residents of the State in 1946 totalled 125, corresponding to a rate of 12.8 per 10,000 confinements. This rate was a decrease from 1945, the rate being 18.6 and 17.7 for 1944.

**Puerperal septicemia\*** was responsible for 38 resident deaths including 15 due to abortion with septic conditions, the rates for this cause in 1946 being 3.9 per 10,000 confinements. In 1945 the rate was 5.3 and in 1944, 6.1. Of the deaths from these causes 18 were from 20 to 29 years of age, there were three under 20 years and the remainder, 17, were from 30 to 44 years of age.

**Diarrhea and Enteritis\*** caused 261 deaths of residents in 1946, or 5.7 per 100,000 population. Sixty-two and five-tenths per cent of the total number of deaths charged to these causes in 1946 were of infants under 2 years of age. The rates from this cause for all ages were 4.4 in 1942, 6.7 in 1943, 4.8 in 1944, and 4.1 in 1945. During 1946 registered deaths totalled 267 from these causes, or 5.9 per 100,000 population. The number of infants under 2 years of age was 167 or 62.5 per cent of the total number claimed by these diseases.

**Principal Communicable Causes.** (See Table 21.) The deaths from epidemic and infectious diseases have shown a great decline in the last 25 years. While certain of these diseases have fluctuated considerably during this period they have, on the whole, shown a steady decrease.

**Influenza** was responsible for 126 deaths of Massachusetts residents, or 2.8 per 100,000 inhabitants, as compared with 2.3 in 1942, 4.6 in 1943, 4.7 in 1944, and 1.3 in 1945. The number of registered deaths was 127, or 2.8 per 100,000 population. In 1918 there were 13,783 deaths from this cause, corresponding to a rate of 352.7 per 100,000 population. Since 1921 this rate has fluctuated between 1.3 in 1945 and 27.9 in 1929.

**Whooping Cough,\*** one of the principal epidemic maladies of childhood, was responsible for 16 deaths of both adults and children, the number of registered deaths being the same or .4 per 100,000 population. This is a decrease from 1945 of .1 per 100,000 population.

**Measles,\*** another childhood disease, caused 14 resident deaths in 1946, or .3 per 100,000 population. This rate was .2 in 1945, .5 in 1944 and 1943, and .4 in 1942. The total number and death rate for deaths occurring in Massachusetts were the same.



**Scarlet Fever**,\* another epidemic disease of childhood, was the cause of 2 deaths in 1946, with a rate less than one-tenth of one per 100,000 population. These rates have changed from year to year during the period 1921 to 1946, the highest being 4.9 in 1921 and the lowest, less than one-tenth of one in 1946. The number and rate for registered deaths were the same in 1946.

**Diphtheria and Croup**\* — which are classed together in the statistics, but practically all of which are diphtheria — number 36 or .8 per 100,000 population. There has been a decided decrease in this disease since 1900 when the number of deaths was 1,475, with a corresponding rate of 52.6 per 100,000 inhabitants. This rate was .2 in 1945 and 1944, .3 in 1943, and .1 in 1942. The total and rate for deaths registered in the State were the same in 1946.

**Epidemic Cerebrospinal Meningitis** claimed 21 victims in 1946, as compared with 20 in 1945, 81 in 1944, 119 in 1943, and 34 in 1942. The rate for this cause was .5 per 100,000 population. This disease was responsible for the same number and rate for registered deaths.

**Encephalitis Lethargica**, commonly known as sleeping sickness, is a comparatively new disease and has varied little in the last five years, the number of deaths in 1946 being 12, 14 in 1945, 13 in 1944, 9 in 1943, and 13 in 1942. The registered deaths were 13 in 1946.

**Dysentery** caused 9 deaths in 1946, and the number of registered deaths was 8. There were 9 in 1945 and 1944, 6 in 1943, and 2 in 1942.

**Typhoid Fever**\* has shown a steady decline since 1910, having dropped from 12.2 in that year to less than one-tenth of one per 100,000 in 1946. This decline is greater, relatively, than that shown for any other important cause of death. The total number of deaths due to typhoid fever in 1946 was 2 as compared with 2 in 1945, 1 in 1944, 5 in 1943 and 1 in 1942. The number and death rate for registered deaths were the same in 1946.

**Acute Poliomyelitis**\* has shown a decrease for 1946, the number of deaths being 19, or .4 per 100,000 population, as compared with .5 in 1945, .4 in 1944 and 1943, and .1 in 1942. Deaths reported as having occurred in the State were the same in 1946.

There were no deaths from Smallpox in 1946.

**Violent Deaths.** Death rates from violence during the past five years per 100,000 population were 85.2 in 1942, 82.7 in 1943, 75.9 in 1944, 74.5 in 1945, and 74.0 in 1946. The death rate from violence was 74.5 per 100,000 population for registered deaths in 1946.

Resident deaths due to Railroad Accidents and Injuries\* totalled 49 in 1946, and corresponded to a rate of 1.1 per 100,000 population. The rates for the previous years were 1.0 in 1945, 1.3 in 1944, 1.4 in 1943, and 1.0 in 1942. Registered deaths had 48 with a rate of 1.1 in 1946.

Resident deaths resulting from Streetcar Accidents and Injuries\* numbered 15 or .3 per 100,000 population. The registered deaths had a total of 14 or .3 per 100,000 population.

**Automobile Accidents and Injuries**\* caused 588 deaths of residents in 1946, including 7 deaths from automobile and railroad collisions, and 1 death from automobile and streetcar collisions. The rate was 12.9 per 100,000 population, as compared with 11.5 in 1945, 11.6 in 1944, 11.2 in 1943, and 12.5 in 1942. These accidents caused 577 deaths registered in Massachusetts in 1946 or 12.7 per 100,000 population. Of these, 7 deaths were from automobile and railroad collisions and 1 death from automobile and streetcar collisions. No accurate data are available for measuring the death rate per number of automobiles in use, as the statistics compiled by the Department of Public Works show the number of machines registered, and thus contain duplications, since one machine may be registered more than once in a calendar year. It is probable, however, that the increase has not been so rapid as that of the number of machines in use.

**Effects of Heat.** — In 1946 the resident deaths from this cause numbered 8. In 1945 there were 2 deaths; in 1944, 40; in 1943, 19; and in 1942, 5. The total deaths occurring in the State from this cause were 7 in 1946. The highest temperature recorded in 1946 was 99 degrees on July 19. The highest temperature recorded at the Weather Bureau of the United States Department of Agriculture since 1900 was 104 degrees on July 4, 1911. The next highest temperature was 103 degrees on July 22, 1926.

Deaths of residents caused by Machinery Accidents\* in 1946 numbered 43 or .9 per 100,000 population. The corresponding figures for previous years were 1.2 in 1942, 1.0 in 1943, .7 in 1944, and .8 in 1945. Deaths registered in Massachusetts were 47 in 1946.

The number of Suicides\* of Massachusetts residents in 1946 was 465, or 10.2 per 100,000 population. The rates since 1941 have been: 1942, 11.7; 1943, 10.2; 1944, 10.1, and 1945, 10.7. Reported deaths from suicide in 1946 numbered 481 or 10.6 per 100,000 population.

Resident deaths caused by firearms numbered 131 in 1946, corresponding to a rate of 2.9 per 100,000 population. Of these deaths 79 were suicides, 22 were homicides, and 30 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt). The total reported deaths caused by firearms in 1946 were 133 or 2.9 per 100,000 population. These deaths included 83 suicides, 22 homicides, and 28 accidents.

Resident deaths from Homicide\* numbered 68 in 1946, or 1.5 per 100,000 population. The rates for homicide in recent years are 1.3 in 1942, .8 in 1943 and 1.3 in 1944 and 1945. There were the same number of registered deaths from homicide in 1946 with the same rate.

The causes of deaths of males and females for each month for the Commonwealth for the complete International List of Causes of Death with certain subdivisions are shown in Table 13, on pages 35 to 57. The causes denoted by letters, shown separately in indented type, Table 13, are a part of the total cause shown in the International List. Ages, grouped in five-year periods, are shown in Table 14, on pages 58 to 101. For comparative purposes those residents of other states dying in Massachusetts are shown in Table 15 by months and age periods according to the International List while those of residents of Massachusetts dying out of the State are shown in Table 16. In Table 17, on pages 136 to 162, the deaths are shown for 58 causes and groups of causes for each county and municipality.

For the Commonwealth as a whole the deaths and death rates for the seven years 1940 to 1946 are shown for the 44 causes and groups of causes in the Abridged International List in Table 22, on pages 196 and 197. The relation of this list to the Detailed International List is shown in the Appendix. In addition to the above presentations, certain other tables showing the causes of death are presented on pages 198 to 210.

## DEATHS INVESTIGATED BY MEDICAL EXAMINERS.

**Source of Data.** — The statistics of deaths investigated by medical examiners published in this report are based upon annual returns made by medical examiners and associates to the Secretary of the Commonwealth of deaths supposedly due to violence, the cause and manner of which have been investigated during the year. Deaths supposedly due to violence include deaths caused by the action of chemical, thermal, or electrical agents, or following abortion, or from diseases resulting from injury or infection related to occupation, or suddenly when not disabled by recognizable disease, and those of persons found dead.

Medical examiners are often called upon to view cases in which the death was not due to violence (heart disease, apoplexy, etc.) but where the death was simply sudden or where no physician had been in recent attendance. Medical examiners are also required to certify that they have viewed bodies to be cremated, and to make personal inquiry into the cause and manner of death.



**Number of Deaths Investigated.** — The number of deaths investigated by the medical examiners in 1946 was 10,926, or 21.1 per cent of the total number of deaths which occurred during the year, as compared with 10,971 deaths in 1945 when the rate was 21.4 per cent. Almost two-thirds (64.6 per cent) of these deaths were of males. Of the deaths investigated by medical examiners, 3,079, or 28.2 per cent, were reported as due to violence, while among the deaths returned to the registrars, 3,387 were reported as due to violence.

The largest number of cases investigated by medical examiners in 1946 was in Suffolk County, 2,527, as compared with 2,627 in 1945. Of the deaths investigated in Suffolk County, 752, or 29.8 per cent, were reported as due to violence (see Table 41, pages 220 and 221).

**Autopsies.** — Autopsies were made in 1,251, or 11.4 per cent of the cases investigated by the medical examiners in 1946, as compared with 9.2 per cent in 1945, 9.5 per cent in 1944, 8.5 per cent in 1943, and 9.7 per cent in 1942.

The highest proportion of autopsies was in Suffolk County where 29.2 per cent of the views were autopsied, there being 24.6 per cent in 1945. Table 42, on pages 220 and 221, shows the number of views and the number of autopsies in each county in each year from 1937 to 1946, and the number and per cent of views autopsied for the ten-year period, 1937 to 1946.

**Cause of Death.** — Over one-half (60.8 per cent) of the deaths viewed by medical examiners in 1946 were from causes not due to violence, 28.2 per cent were due to violence, and .6 per cent were stillbirths. One thousand, one hundred and thirty-nine or 10.4 per cent of the views were for cremations.

Deaths from causes not due to violence numbered 6,641, of which 6,499 were from natural causes and 102 were due to alcoholism.

Deaths due to violence numbered 3,079, of which 2,544 were due to accident or negligence, 472 were suicides, and 63 were homicides.

Of the 2,544 deaths due to accident or negligence, 1,193 were due to falls, blows, and falling bodies, 513 were due to automobile accidents, 7 of which were railroad and automobile accidents, 173 resulted from drowning, 48 were due to railroad accidents, and 617 to other causes. There were no streetcar and automobile collisions.

**Suicides** numbered 472, or 15.3 per cent of the deaths due to violence. Suicides committed by the use of illuminating and other gases, 121, and by hanging or strangulation, 115, constituted one-half (50 per cent), of the total number. The number of suicides by firearms was 84, by poisons, 63; by drowning, 41; and other methods, 48. Almost three-fourths (71 per cent) of the suicides were males.

Of the 472 persons committing suicide, 101 were 50 to 59 years of age, 85 were 40 to 49 years of age, 77 were 60 to 69 years of age, 73 were 30 to 39 years of age, 62 were 20 to 29 years of age, 60 were over 70 years of age, and 14 were under 20 years of age. Among the male suicides the largest numbers were from 50 to 59 years of age, 75; and from 40 to 49 years of age, 60; and among the female suicides the largest numbers were from 30 to 39 years of age, 37; and 50 to 59 years of age, 26. The most common method of committing suicide was by poisonous gas.

**Homicides** numbered 63, of which 21 were by firearms, 8 were by cutting or piercing instruments, 31 by other means, and 3 were cases of infanticide. Of the 63 homicides, 44 or 69.8 per cent, were males.

# STATISTICAL TABLES GENERAL MORTALITY

Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Unknown.	Estimated July 1, 1946.	Including non-residents.
<b>The State.</b>	<b>51,836</b>	<b>27,301</b>	<b>24,535</b>	<b>31,866</b>	<b>19,838</b>	<b>132</b>	<b>4,549,036</b>	<b>11.4</b>
<b>COUNTIES.</b>								
Barnstable . . .	512	272	240	393	117	2	38,492	13.3
Berkshire . . .	1,426	734	692	990	432	4	129,276	11.0
Bristol . . .	4,456	2,379	2,077	2,436	2,013	7	376,403	11.8
Dukes . . .	103	63	40	83	20	—	5,050	20.4
Essex . . .	5,844	3,047	2,797	3,582	2,251	11	526,455	11.1
Franklin . . .	570	325	245	425	144	1	51,557	11.1
Hampden . . .	3,682	1,950	1,732	2,377	1,299	6	357,841	10.3
Hampshire . . .	1,029	534	495	685	342	2	74,971	13.7
Middlesex . . .	10,398	5,292	5,106	6,270	4,112	16	1,038,096	10.0
Nantucket . . .	64	35	29	51	13	—	2,870	22.3
Norfolk . . .	3,400	1,585	1,815	2,188	1,204	8	375,242	9.1
Plymouth . . .	2,023	1,082	941	1,395	626	2	183,876	11.0
Suffolk . . .	12,186	6,733	5,453	7,116	5,009	61	860,709	14.2
Worcester . . .	6,143	3,270	2,873	3,875	2,256	12	528,198	11.6
<b>MUNICIPALITIES.</b>								
Abington . . .	53	26	27	42	11	—	6,573	8.1
Acton . . .	18	11	7	14	4	—	2,916	6.2
Acushnet . . .	83	46	37	51	32	—	4,305	19.3
Adams . . .	144	79	65	65	79	—	12,757	11.3
Agawam . . .	49	24	25	35	14	—	8,596	5.7
Alford . . .	1	1	—	—	1	—	207	4.8
Amesbury . . .	145	84	61	105	40	—	10,824	13.4
Amherst . . .	44	10	34	41	3	—	7,255	6.1
Andover . . .	97	46	51	66	31	—	12,162	8.0
Arlington . . .	356	170	186	196	160	—	44,571	8.0
Ashburnham . . .	11	7	4	8	2	1	2,342	4.7
Ashby . . .	6	3	3	5	1	—	1,126	5.3
Ashfield . . .	18	6	12	12	6	—	946	19.0
Ashland . . .	20	12	8	15	5	—	3,062	6.5
Athol . . .	94	43	51	71	23	—	11,972	7.9
ATTLEBORO . . .	332	178	154	222	109	1	22,461	14.8
Auburn . . .	29	18	11	14	15	—	8,200	3.5
Avon . . .	15	6	9	14	1	—	2,592	5.8
Ayer . . .	46	28	18	34	12	—	4,093	11.2
Barnstable . . .	169	90	79	139	30	—	8,696	19.4
Barre . . .	26	12	14	12	14	—	3,485	7.5
Becket . . .	3	2	1	2	—	1	682	4.4
Bedford . . .	82	80	2	63	19	—	4,280	19.2
Belchertown . . .	30	15	15	21	9	—	3,838	7.8
Bellingham . . .	23	11	12	11	12	—	3,648	6.3
Belmont . . .	136	62	74	84	52	—	29,481	4.6
Berkley . . .	6	1	5	3	3	—	1,201	5.0
Berlin . . .	9	5	4	9	—	—	1,136	7.9
Bernardston . . .	9	8	1	5	4	—	1,035	8.7
BEVERLY . . .	312	154	158	215	97	—	27,191	11.5
Billerica . . .	45	22	23	31	14	—	8,677	5.2
Blackstone . . .	27	14	13	18	9	—	4,349	6.2
Blandford . . .	5	3	2	5	—	—	539	9.3
Bolton . . .	2	—	2	1	1	—	867	2.3
BOSTON . . .	11,251	6,168	5,083	6,582	4,611	58	766,386	14.7
Bourne . . .	61	34	27	46	14	1	3,552	17.2
Boxborough . . .	2	1	1	1	1	—	358	5.6
Boxford . . .	4	2	2	4	—	—	832	4.8
Boylston . . .	31	16	15	17	14	—	1,313	23.6
Braintree . . .	152	69	83	109	43	—	21,462	7.1
Brewster . . .	18	13	5	17	1	—	757	23.8
Bridgewater . . .	99	78	21	57	42	—	8,641	11.5
Brimfield . . .	9	4	5	7	2	—	975	9.2
BROCKTON . . .	798	413	385	529	269	—	66,036	12.1
Brookfield . . .	11	8	3	11	—	—	1,390	7.9
Brookline . . .	613	220	393	385	225	3	59,130	10.4
Buckland . . .	13	5	8	10	3	—	1,525	8.5
Burlington . . .	10	6	4	5	5	—	2,782	3.6
CAMBRIDGE . . .	1,481	730	751	868	611	2	111,187	13.3

<sup>1</sup> Cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.

Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES  
IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	In- cluding non- res- idents.
Canton . . . . .	45	20	25	31	13	1	6,810	6.6
Carlisle . . . . .	9	5	4	6	3	—	697	12.9
Carver . . . . .	14	11	3	10	3	1	1,383	10.1
Charlemont . . . . .	4	3	1	4	—	—	812	4.9
Charlton . . . . .	48	30	18	34	14	—	3,191	15.0
Chatham . . . . .	15	5	10	13	2	—	2,200	6.8
Chelmsford . . . . .	46	24	22	28	17	1	8,915	5.2
CHELSEA . . . . .	517	364	153	284	230	3	39,940	12.9
Cheshire . . . . .	20	7	13	16	4	—	1,718	11.6
Chester . . . . .	7	5	2	6	1	—	1,252	5.6
Chesterfield . . . . .	5	3	2	5	—	—	375	13.3
CHICOPEE . . . . .	257	123	134	114	143	—	45,533	5.6
Chilmark . . . . .	4	2	2	3	1	—	230	17.4
Clarksburg . . . . .	7	4	3	3	4	—	1,419	4.9
Clinton . . . . .	166	88	78	90	76	—	12,814	13.0
Colhasset . . . . .	57	31	26	42	14	1	3,682	15.5
Colrain . . . . .	10	5	5	7	3	—	1,455	6.9
Concord . . . . .	91	45	46	67	24	—	8,508	10.7
Conway . . . . .	9	6	3	9	—	—	867	10.4
Cummington . . . . .	6	2	4	6	—	—	532	11.3
Dalton . . . . .	40	21	19	31	9	—	4,417	9.1
Danvers . . . . .	372	177	195	236	135	1	14,750	25.2
Dartmouth . . . . .	93	50	43	48	45	—	10,179	9.1
Dedham . . . . .	92	47	45	60	32	—	17,002	5.4
Deerfield . . . . .	20	9	11	12	8	—	3,173	6.3
Dennis . . . . .	32	14	18	29	3	—	1,807	17.7
Dighton . . . . .	36	19	17	24	12	—	3,040	11.8
Douglas . . . . .	14	8	6	8	6	—	2,684	5.2
Dover . . . . .	3	1	2	2	1	—	1,625	1.8
Dracut . . . . .	38	24	14	11	27	—	7,466	5.1
Dudley . . . . .	24	15	9	10	14	—	4,753	5.0
Dunstable . . . . .	4	2	2	3	1	—	440	9.1
Duxbury . . . . .	29	16	13	22	7	—	2,450	11.8
East Bridgewater . . . . .	45	29	16	33	12	—	4,058	11.1
East Brookfield . . . . .	8	2	6	5	3	—	1,087	7.4
East Longmeadow . . . . .	25	10	15	17	8	—	3,927	6.4
Eastham . . . . .	13	5	8	11	2	—	604	21.5
Easthampton . . . . .	62	33	29	36	26	—	10,647	5.8
Easton . . . . .	53	32	21	32	20	1	5,890	9.0
Edgartown . . . . .	12	8	4	11	1	—	1,296	9.3
Egremont . . . . .	4	3	1	4	—	—	596	6.7
Erving . . . . .	15	10	5	9	6	—	1,315	11.4
Essex . . . . .	11	3	8	7	4	—	1,618	6.8
EVERETT . . . . .	314	150	164	158	156	—	49,089	6.4
Fairhaven . . . . .	99	49	50	54	45	—	12,409	8.0
FALL RIVER . . . . .	1,541	827	714	797	740	4	115,062	13.4
Falmouth . . . . .	47	27	20	26	21	—	7,873	6.0
FITCHBURG . . . . .	469	248	221	274	195	—	44,289	10.6
Florida . . . . .	5	4	1	4	1	—	401	12.5
Foxborough . . . . .	158	74	84	95	63	—	6,516	24.2
Framingham . . . . .	337	195	142	253	84	—	26,196	12.9
Franklin . . . . .	54	31	23	31	23	—	7,602	7.1
Freetown . . . . .	14	7	7	10	4	—	1,897	7.4
GARDNER . . . . .	334	183	151	195	138	1	20,262	16.5
Gay Head . . . . .	—	—	—	—	—	—	114	—
Georgetown . . . . .	23	15	8	19	4	—	2,035	11.3
Gill . . . . .	8	4	4	4	4	—	918	8.7
GLOUCESTER . . . . .	271	149	122	175	96	—	25,104	10.8
Goshen . . . . .	1	1	—	—	1	—	292	3.4
Gosnold . . . . .	2	2	—	2	—	—	107	18.7
Grafton . . . . .	164	83	81	99	65	—	8,109	20.2
Granby . . . . .	5	2	3	2	3	—	1,157	4.3
Granville . . . . .	5	4	1	4	1	—	656	7.6
Great Barrington . . . . .	113	70	43	84	28	1	6,350	17.8
Greenfield . . . . .	238	132	106	193	45	—	17,330	13.7
Groton . . . . .	38	19	19	31	7	—	2,930	13.0
Groveland . . . . .	15	10	5	9	6	—	2,150	7.0
Hadley . . . . .	16	6	10	10	6	—	2,620	6.1
Halifax . . . . .	8	5	3	6	2	—	1,029	7.8
Hamilton . . . . .	9	7	2	5	4	—	2,488	3.6
Hampden . . . . .	8	3	5	6	2	—	1,190	6.7

<sup>1</sup>Cities are printed in small capitals.<sup>2</sup>Exclusive of stillbirths.

Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES  
IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	In- cluding non- residents.
Hancock . . .	—	—	—	—	—	—	349	—
Hanover . . .	26	9	17	17	9	—	3,068	8.5
Hanson . . .	52	29	23	39	13	—	2,659	19.6
Hardwick . . .	15	11	4	5	10	—	2,115	7.1
Harvard . . .	7	3	4	6	1	—	1,065	6.6
Harwich . . .	27	18	9	18	9	—	2,071	13.0
Hatfield . . .	7	4	3	4	3	—	2,188	3.2
HAVERHILL . . .	608	317	291	408	199	1	46,162	13.2
Hawley . . .	1	—	1	1	—	—	203	4.9
Heath . . .	2	2	—	2	—	—	327	6.1
Hingham . . .	55	29	26	43	12	—	10,160	5.4
Hinsdale . . .	10	5	5	8	2	—	1,294	7.7
Holbrook . . .	39	16	23	31	8	—	3,834	10.2
Holden . . .	60	33	27	44	16	—	5,092	11.8
Holland . . .	3	2	1	1	2	—	265	11.3
Holliston . . .	29	15	14	23	6	—	3,406	8.5
HOLYOKE . . .	712	393	319	414	297	1	53,775	13.2
Hopedale . . .	22	14	8	18	4	—	3,379	6.5
Hopkinton . . .	21	12	9	18	3	—	2,903	7.2
Hubbardston . . .	6	2	4	3	3	—	1,019	5.9
Hudson . . .	42	21	21	23	19	—	8,142	5.2
Hull . . .	33	17	16	19	14	—	3,737	8.8
Huntington . . .	9	4	5	8	1	—	1,242	7.2
Ipswich . . .	58	28	30	37	21	—	6,695	8.7
Kingston . . .	22	7	15	11	11	—	2,954	7.4
Lakeville . . .	26	16	10	19	7	—	1,555	16.7
Lancaster . . .	16	10	6	10	6	—	3,054	5.2
Lanesborough . . .	8	6	2	7	1	—	1,622	4.9
LAWRENCE . . .	969	502	467	428	539	2	85,980	11.3
Lee . . .	20	10	10	12	8	—	4,380	4.6
Leicester . . .	32	14	18	20	12	—	5,232	6.1
Lenox . . .	25	12	13	17	8	—	2,969	8.4
LEOMINSTER . . .	236	124	112	158	77	1	23,901	9.9
Leverett . . .	4	1	3	2	2	—	594	6.7
Lexington . . .	299	150	149	171	127	1	14,830	20.2
Leyden . . .	1	1	—	1	—	—	254	3.9
Lincoln . . .	15	6	9	5	10	—	2,061	7.3
Littleton . . .	14	8	6	13	1	—	1,673	8.4
Longmeadow . . .	27	13	14	23	4	—	6,606	4.1
LOWELL . . .	1,402	732	670	793	609	—	101,229	13.8
Ludlow . . .	74	46	28	47	27	—	8,065	9.2
Lunenburg . . .	17	9	8	12	5	—	2,780	6.1
LYNN . . .	1,118	571	547	670	445	3	107,275	10.4
Lynnfield . . .	11	5	6	11	—	—	3,107	3.5
MALDEN . . .	587	271	316	322	263	2	60,040	9.8
Manchester . . .	41	21	20	25	16	—	2,560	16.0
Mansfield . . .	40	19	21	26	14	—	7,112	5.6
Marblehead . . .	98	38	60	81	17	—	13,023	7.5
Marion . . .	11	6	5	11	—	—	2,152	5.1
MARLBOROUGH . . .	198	97	101	131	65	2	15,838	12.5
Marshfield . . .	20	10	10	15	5	—	2,405	8.3
Mashpee . . .	2	—	2	2	—	—	343	5.8
Mattapoisett . . .	26	8	18	18	8	—	2,111	12.3
Maynard . . .	33	14	19	16	17	—	7,050	4.7
Medfield . . .	208	95	113	130	78	—	4,199	49.5
MEDFORD . . .	530	263	267	305	224	1	68,285	7.8
Medway . . .	15	9	6	7	8	—	3,375	4.4
MELROSE . . .	287	126	161	201	86	—	28,775	10.0
Mendon . . .	7	5	2	4	3	—	1,549	4.5
Merrimac . . .	16	11	5	10	6	—	2,405	6.7
Methuen . . .	194	99	95	95	99	—	23,537	8.2
Middleborough . . .	120	62	58	87	33	—	9,763	12.3
Middlefield . . .	—	—	—	—	—	—	226	—
Middleton . . .	87	58	29	73	14	—	2,437	35.7
Milford . . .	204	114	90	128	75	1	15,907	12.8
Millbury . . .	57	23	34	29	28	—	7,851	7.3
Millis . . .	11	3	8	5	6	—	2,341	4.7
Millville . . .	6	4	2	2	4	—	1,616	3.7
Milton . . .	159	83	76	103	55	1	22,641	7.0
Monroe . . .	1	1	—	1	—	—	171	5.8
Monson . . .	111	64	47	95	15	1	5,680	19.5

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.



Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un-known.	Estimated July 1, 1946.	Including non-residents.
Montague . . . . .	120	75	45	80	39	1	7,602	15.8
Monterey . . . . .	2	2	—	2	—	—	305	6.6
Montgomery . . . . .	—	—	—	—	—	—	137	—
Mount Washington . . . . .	—	—	—	—	—	—	53	—
Nahant . . . . .	8	7	1	5	3	—	2,574	3.1
Nantucket . . . . .	64	35	29	51	13	—	2,870	22.3
Natick . . . . .	208	97	111	143	63	2	16,388	12.7
Needham . . . . .	104	48	56	62	42	—	15,134	6.9
New Ashford . . . . .	—	—	—	—	—	—	99	—
NEW BEDFORD . . . . .	1,235	661	574	570	664	1	110,308	11.2
New Braintree . . . . .	4	3	1	2	2	—	409	9.8
New Marlborough . . . . .	6	4	2	4	1	1	896	6.7
New Salem . . . . .	3	3	—	3	—	—	364	8.2
Newbury . . . . .	17	7	10	14	3	—	1,657	10.3
NEWBURYPORT . . . . .	212	115	97	162	50	—	14,136	15.0
NEWTON . . . . .	726	355	371	498	227	1	79,510	9.1
Norfolk . . . . .	62	40	22	40	22	—	2,006	30.9
NORTH ADAMS . . . . .	257	131	126	163	94	—	22,230	11.6
North Andover . . . . .	110	53	57	53	56	1	8,050	13.7
North Attleborough . . . . .	91	57	34	67	24	—	11,912	7.6
North Brookfield . . . . .	25	14	11	17	8	—	3,121	8.0
North Reading . . . . .	25	14	11	23	2	—	3,152	7.9
NORTHAMPTON . . . . .	670	365	305	444	225	1	25,019	26.8
Northborough . . . . .	22	9	13	16	6	—	3,109	7.1
Northbridge . . . . .	75	36	39	40	35	—	10,212	7.3
Northfield . . . . .	11	4	7	9	2	—	2,090	5.3
Norton . . . . .	20	14	6	10	10	—	3,096	6.5
Norwell . . . . .	14	7	7	10	4	—	2,229	6.3
Norwood . . . . .	211	96	115	127	84	—	16,851	12.5
Oak Bluffs . . . . .	56	30	26	48	8	—	1,345	41.6
Oakham . . . . .	2	2	—	1	1	—	424	4.7
Orange . . . . .	42	23	19	30	12	—	5,801	7.2
Orleans . . . . .	17	13	4	17	—	—	1,559	10.9
Otis . . . . .	6	5	1	5	1	—	377	15.9
Oxford . . . . .	20	11	9	10	10	—	5,128	3.9
Palmer . . . . .	97	53	44	56	41	—	9,892	9.8
Paxton . . . . .	4	3	1	3	1	—	867	4.6
PEABODY . . . . .	198	118	80	113	85	—	22,482	8.8
Pelham . . . . .	4	—	4	2	2	—	512	7.8
Pembroke . . . . .	18	5	13	12	6	—	1,853	9.7
Pepperell . . . . .	23	13	10	16	7	—	3,119	7.4
Peru . . . . .	—	—	—	—	—	—	116	—
Petersham . . . . .	7	1	6	5	2	—	743	9.4
Phillipston . . . . .	2	1	1	2	—	—	475	4.2
PITTSFIELD . . . . .	671	328	343	501	170	—	54,710	12.3
Plainfield . . . . .	1	1	—	1	—	—	224	4.5
Plainville . . . . .	7	3	4	6	1	—	1,991	3.5
Plymouth . . . . .	183	100	83	128	54	1	13,668	13.4
Plympton . . . . .	1	1	—	—	1	—	545	1.8
Princeton . . . . .	5	2	3	3	2	—	911	5.5
Provincetown . . . . .	53	26	27	29	23	1	3,564	14.9
QUINCY . . . . .	699	349	350	406	293	—	84,002	8.3
Randolph . . . . .	54	23	31	37	17	—	8,723	6.2
Raynham . . . . .	14	8	6	11	3	—	2,233	6.3
Reading . . . . .	100	44	56	69	29	2	12,784	7.8
Rehoboth . . . . .	14	5	9	9	5	—	3,122	4.5
REVERE . . . . .	250	119	131	126	124	—	35,687	7.0
Richmond . . . . .	3	2	1	2	1	—	646	4.6
Rochester . . . . .	16	7	9	11	5	—	1,107	14.5
Rockland . . . . .	78	39	39	60	18	—	8,752	8.9
Rockport . . . . .	38	23	15	25	13	—	4,127	9.2
Rowe . . . . .	2	2	—	1	1	—	178	11.2
Rowley . . . . .	8	2	6	6	2	—	1,606	5.0
Royalston . . . . .	6	3	3	4	2	—	750	8.0
Russell . . . . .	6	4	2	5	1	—	1,221	4.9
Rutland . . . . .	184	166	18	139	45	—	1,561	117.9
SALEM . . . . .	553	306	247	359	191	3	43,310	12.8
Salisbury . . . . .	13	7	6	10	3	—	2,686	4.8
Sandisfield . . . . .	4	3	1	2	2	—	370	10.8
Sandwich . . . . .	17	7	10	11	6	—	1,548	11.0
Saugus . . . . .	127	60	67	78	49	—	17,210	7.4
Savoy . . . . .	1	—	1	1	—	—	294	3.4

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.



Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES  
IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	In- cluding non- resi- dents.
Scituate . . . . .	37	22	15	28	9	—	5,090	7.3
Seekonk . . . . .	39	20	19	27	12	—	5,349	7.3
Sharon . . . . .	34	16	18	25	9	—	4,179	8.1
Sheffield . . . . .	8	4	4	7	1	—	1,770	4.5
Shelburne . . . . .	18	8	10	17	1	—	1,656	10.9
Sherborn . . . . .	7	3	4	6	1	—	1,036	6.8
Shirley . . . . .	18	16	2	16	2	—	2,459	7.3
Shrewsbury . . . . .	51	29	22	42	9	—	9,753	5.2
Shutesbury . . . . .	—	—	—	—	—	—	201	—
Somerset . . . . .	47	19	28	28	19	—	7,102	6.6
SOMERVILLE . . . . .	875	403	472	449	424	2	107,018	8.2
South Hadley . . . . .	42	16	26	23	19	—	7,476	5.6
Southampton . . . . .	11	8	3	4	7	—	1,144	9.6
Southborough . . . . .	19	7	12	11	8	—	2,358	8.1
Southbridge . . . . .	180	104	76	111	68	1	17,762	10.1
Southwick . . . . .	9	6	3	6	3	—	1,970	4.6
Spencer . . . . .	63	30	33	47	16	—	6,793	9.3
SPRINGFIELD . . . . .	1,874	976	898	1,275	595	4	163,059	11.5
Sterling . . . . .	12	4	8	12	—	—	1,942	6.2
Stockbridge . . . . .	19	8	11	14	5	—	1,739	10.9
Stoneham . . . . .	172	87	85	116	56	—	12,410	13.9
Stoughton . . . . .	81	39	42	54	27	—	9,205	8.8
Stow . . . . .	22	10	12	14	8	—	1,369	16.1
Sturbridge . . . . .	14	10	4	12	2	—	2,357	5.9
Sudbury . . . . .	9	5	4	8	1	—	2,146	4.2
Sunderland . . . . .	10	9	1	6	4	—	1,018	9.8
Sutton . . . . .	18	4	14	13	5	—	2,610	6.9
Swampscott . . . . .	69	32	37	50	19	—	12,163	5.7
Swansea . . . . .	57	30	27	37	20	—	5,818	9.8
TAUNTON . . . . .	610	323	287	388	222	—	38,972	15.7
Templeton . . . . .	33	22	11	21	12	—	4,435	7.4
Tewksbury . . . . .	25	14	11	13	12	—	5,949	4.2
State Infirmary . . . . .	349	266	83	167	182	—	—	—
Tisbury . . . . .	25	19	6	15	10	—	1,719	14.5
Tollard . . . . .	4	4	—	3	1	—	111	36.0
Topsfield . . . . .	6	3	3	6	—	—	1,153	5.2
Townsend . . . . .	18	10	8	15	3	—	2,361	7.6
Truro . . . . .	8	4	4	6	2	—	582	13.7
Tyngsborough . . . . .	9	4	5	4	5	—	1,495	6.0
Tyringham . . . . .	3	1	2	3	—	—	211	14.2
Upton . . . . .	14	6	8	13	1	—	2,416	5.8
Uxbridge . . . . .	36	24	12	22	14	—	6,697	5.4
Wakefield . . . . .	136	67	69	89	47	—	19,434	7.0
Wales . . . . .	2	2	—	2	—	—	354	5.6
Walpole . . . . .	30	19	11	15	15	—	8,705	3.4
WALTHAM . . . . .	510	263	247	342	168	—	44,665	11.4
Ware . . . . .	95	53	42	61	33	1	7,578	12.5
Wareham . . . . .	127	72	55	88	39	—	7,755	16.4
Warren . . . . .	24	12	12	13	11	—	3,498	6.9
Warwick . . . . .	3	2	1	3	—	—	401	7.5
Washington . . . . .	8	2	6	7	1	—	242	33.1
Watertown . . . . .	206	91	115	97	109	—	38,053	5.4
Wayland . . . . .	32	22	10	25	7	—	4,027	7.9
Webster . . . . .	101	51	50	60	41	—	13,623	7.4
Wellesley . . . . .	72	37	35	49	23	—	18,326	3.9
Wellfleet . . . . .	15	5	10	12	3	—	851	17.6
Wendell . . . . .	3	3	—	3	—	—	348	8.6
Wenham . . . . .	9	6	3	7	2	—	1,463	6.2
West Boylston . . . . .	15	5	10	11	4	—	2,533	5.9
West Bridgewater . . . . .	28	17	11	19	9	—	3,704	7.6
West Brookfield . . . . .	17	6	11	16	1	—	1,474	11.5
West Newbury . . . . .	17	11	6	15	2	—	1,503	11.3
West Springfield . . . . .	104	46	58	73	31	—	20,171	5.2
West Stockbridge . . . . .	6	4	2	3	3	—	1,059	5.7
West Tisbury . . . . .	4	2	2	4	—	—	239	16.7
Westborough . . . . .	219	81	138	147	72	—	6,727	32.6
WESTFIELD . . . . .	270	153	117	166	104	—	20,303	13.3
Westford . . . . .	29	20	9	13	16	—	3,815	7.6
Westhampton . . . . .	3	2	1	3	—	—	413	7.3
Westminster . . . . .	18	11	7	12	5	1	2,153	8.4
Weston . . . . .	28	16	12	24	4	—	4,741	5.9
Westport . . . . .	32	14	18	22	10	—	4,935	6.5

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.

Table 1

DEATHS<sup>2</sup> OCCURRING IN CITIES AND TOWNS BY SEX AND NATIVITY, AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un-known.	Estimated July 1, 1946.	Including non-residents.
Westwood . . .	22	11	11	16	6	—	5,235	4.2
Weymouth . . .	286	141	145	217	67	2	29,211	9.8
Whately . . .	5	3	2	1	4	—	973	5.1
Whitman . . .	84	41	43	61	23	—	8,439	10.0
Wilbraham . . .	24	12	12	17	7	—	3,564	6.7
Williamsburg . . .	15	7	8	11	4	—	1,870	8.0
Williamstown . . .	32	16	16	23	8	1	4,724	6.8
Wilmington . . .	26	15	11	18	8	—	5,848	4.4
Winchendon . . .	67	31	36	54	13	—	6,461	10.4
Winchester . . .	142	68	74	106	36	—	15,363	9.2
Windsor . . .	—	—	—	—	—	—	274	—
Winthrop . . .	168	82	86	124	44	—	18,696	9.0
Woburn . . .	167	85	82	105	62	—	19,918	8.4
WORCESTER . . .	2,734	1,436	1,298	1,701	1,027	6	200,093	13.7
Worthington . . .	3	2	1	3	—	—	363	8.3
Wrentham . . .	94	47	47	78	16	—	5,215	18.0
Yarmouth . . .	18	11	7	17	1	—	2,485	7.2

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.

Table 2

ALLOCATED DEATHS,<sup>1</sup> BY CITIES AND TOWNS, BY SEX AND NATIVITY,  
AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Unknown.	Estimated July 1, 1946.	Excluding non-residents.
<b>The State.</b>	<b>51,289</b>	<b>27,021</b>	<b>24,268</b>	<b>31,461</b>	<b>19,683</b>	<b>145</b>	<b>4,549,036</b>	<b>11.3</b>
<b>COUNTIES.</b>								
Barnstable . . .	552	298	254	430	119	3	38,492	14.3
Berkshire . . .	1,491	768	723	1,030	457	4	129,276	11.5
Bristol . . .	4,346	2,336	2,010	2,399	1,940	7	376,403	11.5
Dukes . . .	98	61	37	82	16	—	5,050	19.4
Essex . . .	6,060	3,238	2,822	3,737	2,309	14	526,455	11.5
Franklin . . .	632	359	273	478	153	1	51,557	12.3
Hampden . . .	3,695	1,953	1,742	2,364	1,324	7	357,841	10.3
Hampshire . . .	862	452	410	569	291	2	74,971	11.5
Middlesex . . .	11,010	5,579	5,431	6,772	4,217	21	1,038,096	10.6
Nantucket . . .	64	36	28	46	17	1	2,870	22.3
Norfolk . . .	3,645	1,824	1,821	2,394	1,239	12	375,242	9.7
Plymouth . . .	2,219	1,161	1,058	1,547	670	2	183,876	12.1
Suffolk . . .	10,906	5,929	4,977	6,009	4,835	62	860,709	12.7
Worcester . . .	5,709	3,027	2,682	3,604	2,096	9	528,198	10.8
<b>MUNICIPALITIES.</b>								
Abington . . .	76	43	33	61	15	—	6,573	11.6
Acton . . .	26	16	10	21	5	—	2,916	8.9
Acushnet . . .	45	29	16	24	21	—	4,305	10.5
Adams . . .	143	79	64	62	81	—	12,757	11.2
Agawam . . .	78	46	32	55	23	—	8,596	9.1
Alford . . .	3	2	1	1	2	—	207	14.5
Amesbury . . .	143	81	62	99	43	1	10,824	13.2
Amherst . . .	73	25	48	63	10	—	7,255	10.1
Andover . . .	145	75	70	93	52	—	12,162	11.9
Arlington . . .	451	230	221	259	192	—	44,571	10.1
Ashburnham . . .	17	11	6	14	2	1	2,342	7.3
Ashby . . .	12	7	5	8	4	—	1,126	10.7
Ashfield . . .	13	5	8	10	3	—	946	13.7
Ashland . . .	33	22	11	24	9	—	3,062	10.8
Athol . . .	136	70	66	93	42	1	11,972	11.4
ATTLEBORO . . .	262	143	119	168	93	1	22,461	11.7
Auburn . . .	60	36	24	36	24	—	8,200	7.3
Avon . . .	23	12	11	22	1	—	2,592	8.9
Ayer . . .	40	17	23	32	8	—	4,093	9.8
Barnstable . . .	102	55	47	80	21	1	8,696	11.7
Barre . . .	41	22	19	23	18	—	3,485	11.8
Becket . . .	7	3	4	6	—	1	682	10.3
Bedford . . .	44	27	17	33	10	1	4,280	10.3
Belchertown . . .	44	27	17	29	15	—	3,838	11.5
Bellingham . . .	35	17	18	19	16	—	3,648	9.6
Belmont . . .	249	124	125	164	85	—	29,481	8.4
Berkley . . .	12	4	8	7	5	—	1,201	10.0
Berlin . . .	16	9	7	14	2	—	1,136	14.1
Bernardston . . .	14	10	4	10	4	—	1,035	13.5
BEVERLY . . .	289	149	140	192	97	—	27,191	10.6
BillERICA . . .	95	50	45	61	34	—	8,677	10.9
Blackstone . . .	47	25	22	35	12	—	4,349	10.8
Blandford . . .	6	4	2	6	—	—	539	11.1
Bolton . . .	5	2	3	3	2	—	867	5.8
Boston . . .	9,904	5,366	4,538	5,513	4,332	59	766,386	12.9
Bourne . . .	45	25	20	31	14	—	3,552	12.7
Boxborough . . .	3	2	1	2	1	—	358	8.4
Boxford . . .	7	1	6	7	—	—	832	8.4
Boylston . . .	18	10	8	13	5	—	1,313	13.7
Braintree . . .	218	114	104	159	59	—	21,462	10.2
Brewster . . .	15	11	4	14	1	—	757	19.8
Bridgewater . . .	81	44	37	56	25	—	8,641	9.4
Brimfield . . .	10	3	7	9	1	—	975	10.3
BROCKTON . . .	780	413	367	494	286	—	66,036	11.8
Brookfield . . .	16	9	7	15	1	—	1,390	11.5
Brookline . . .	669	292	377	427	240	2	59,130	11.3
Buckland . . .	20	11	9	15	5	—	1,525	13.1
Burlington . . .	31	15	16	19	12	—	2,782	11.1
CAMBRIDGE . . .	1,305	616	689	748	555	2	111,187	11.7
Canton . . .	76	35	41	52	23	1	6,810	11.2
Carlisle . . .	13	8	5	9	4	—	697	18.7
Carver . . .	27	21	6	16	10	1	1,383	19.5
Charlemont . . .	9	5	4	8	1	—	812	11.1
Charlton . . .	46	26	20	35	11	—	3,191	14.4
Chatham . . .	27	10	17	24	3	—	2,200	12.3
Chelmsford . . .	91	52	39	57	33	1	8,915	10.2
CHELSEA . . .	446	261	185	172	273	1	39,940	11.2
Cheshire . . .	22	11	11	19	3	—	1,718	12.8
Chester . . .	11	7	4	10	1	—	1,252	8.8

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Exclusive of stillbirths.

Table 2

ALLOCATED DEATHS,<sup>2</sup> BY CITIES AND TOWNS, BY SEX AND NATIVITY,  
AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	Ex- cluding non- resi- dents.
Chesterfield . . . . .	10	5	5	8	2	-	375	26.7
CHICOPEE . . . . .	389	201	188	177	212	-	45,533	8.5
Chilmark . . . . .	4	3	1	4	-	-	250	17.4
Clarksburg . . . . .	8	4	4	4	4	-	1,419	5.6
Clinton . . . . .	171	88	83	93	77	1	12,814	13.3
Cohasset . . . . .	44	23	21	34	9	1	3,682	12.0
Colrain . . . . .	14	8	6	11	3	-	1,455	9.6
Concord . . . . .	76	41	35	53	23	-	8,508	8.9
Conway . . . . .	20	11	9	19	1	-	867	23.1
Cummington . . . . .	10	3	7	8	2	-	532	18.8
Dalton . . . . .	67	35	32	57	10	-	4,417	15.2
Danvers . . . . .	136	70	66	102	34	-	14,750	9.2
Dartmouth . . . . .	118	60	58	63	55	-	10,179	11.6
Dedham . . . . .	170	94	76	115	55	-	17,002	10.0
Deerfield . . . . .	37	15	22	26	11	-	3,173	11.7
Dennis . . . . .	43	18	25	39	4	-	1,807	23.8
Dighton . . . . .	37	23	14	26	11	-	3,040	12.2
Douglas . . . . .	27	19	8	20	7	-	2,684	10.1
Dover . . . . .	11	4	7	6	5	-	1,625	6.8
Dracut . . . . .	84	48	36	43	41	-	7,466	11.3
Dudley . . . . .	34	18	16	17	17	-	4,753	7.2
Dunstable . . . . .	4	2	2	4	-	-	440	9.1
Duxbury . . . . .	46	21	25	36	10	-	2,450	18.8
East Bridgewater . . . . .	50	29	21	37	13	-	4,058	12.3
East Brookfield . . . . .	12	4	8	8	4	-	1,087	11.0
East Longmeadow . . . . .	37	14	23	25	12	-	3,927	9.4
Eastham . . . . .	13	10	3	10	2	1	604	21.5
Easthampton . . . . .	109	58	51	69	40	-	10,647	10.2
Easton . . . . .	72	41	31	47	24	1	5,890	12.2
Edgartown . . . . .	21	14	7	20	1	-	1,296	16.2
Egremont . . . . .	7	4	3	7	-	-	596	11.7
Erving . . . . .	22	16	6	15	7	-	1,315	16.7
Essex . . . . .	19	8	11	15	4	-	1,618	11.7
EVERETT . . . . .	443	222	221	232	211	-	49,089	9.0
Fairhaven . . . . .	139	73	66	82	57	-	12,409	11.2
FALL RIVER . . . . .	1,358	718	640	687	667	4	115,062	11.8
Falmouth . . . . .	83	44	39	57	26	-	7,873	10.5
FITCHBURG . . . . .	457	242	215	258	199	-	44,289	10.3
Florida . . . . .	3	2	1	2	1	-	401	7.5
Foxborough . . . . .	63	35	28	40	23	-	6,516	9.7
Frammingham . . . . .	259	140	119	190	69	-	26,196	9.9
Franklin . . . . .	79	50	29	41	38	-	7,602	10.4
Freetown . . . . .	21	9	12	18	3	-	1,897	11.1
GARDNER . . . . .	193	101	92	105	88	-	20,262	9.5
Gay Head . . . . .	-	-	-	-	-	-	114	-
Georgetown . . . . .	28	16	12	23	4	1	2,035	13.8
Gill . . . . .	14	10	4	10	4	-	918	15.3
GLOUCESTER . . . . .	305	168	137	204	101	-	25,104	12.1
Goshen . . . . .	3	-	3	3	-	-	292	10.3
Gosnold . . . . .	2	2	-	2	-	-	107	18.7
Grafton . . . . .	65	34	31	41	24	-	8,109	8.0
Granby . . . . .	10	5	5	5	5	-	1,157	8.6
Granville . . . . .	7	4	3	6	1	-	656	10.7
Great Barrington . . . . .	94	53	41	67	27	-	6,350	14.8
Greenfield . . . . .	201	107	94	159	41	1	17,330	11.6
Groton . . . . .	37	16	21	30	7	-	2,930	12.6
Groveland . . . . .	25	17	8	17	8	-	2,150	11.6
Hadley . . . . .	31	16	15	17	14	-	2,620	11.8
Halifax . . . . .	9	7	2	7	2	-	1,029	8.7
Hamilton . . . . .	21	10	11	15	6	-	2,488	8.4
Hampden . . . . .	19	10	9	15	4	-	1,190	16.0
Hancock . . . . .	1	-	1	1	-	-	349	2.9
Hanover . . . . .	42	18	24	31	11	-	3,068	13.7
Hanson . . . . .	40	26	14	33	7	-	2,659	15.0
Hardwick . . . . .	20	14	6	9	11	-	2,115	9.5
Harvard . . . . .	13	4	9	11	2	-	1,065	12.2
Harwich . . . . .	44	26	18	35	9	-	2,071	21.2
Hatfield . . . . .	24	14	10	11	13	-	2,188	11.0
HAVERHILL . . . . .	631	333	298	422	207	2	46,162	13.7
Hawley . . . . .	4	2	2	4	-	-	203	19.7
Heath . . . . .	4	3	1	4	-	-	327	12.2
Hingham . . . . .	107	55	52	82	25	-	10,160	10.5
Hinsdale . . . . .	19	9	10	16	3	-	1,294	14.7
Holbrook . . . . .	54	22	32	42	12	-	3,834	14.1
Holden . . . . .	45	28	17	30	15	-	5,092	8.8
Holland . . . . .	6	4	2	4	2	-	265	22.6

<sup>1</sup> Cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.



Table 2

ALLOCATED DEATHS,<sup>1</sup> BY CITIES AND TOWNS, BY SEX AND NATIVITY,  
AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	Ex- cluding non- resi- dents.
Holliston . . .	36	21	15	30	6	—	3,406	10.6
HOLYOKE . . .	646	347	299	367	278	1	53,775	12.0
Hopedale . . .	31	17	14	25	6	—	3,379	9.2
Hopkinton . . .	37	19	18	32	5	—	2,903	12.7
Hubbardston . .	9	3	6	5	4	—	1,019	8.8
Hudson . . .	89	47	42	54	35	—	8,142	10.9
Hull . . .	41	21	20	26	15	—	3,737	11.0
Huntington . . .	16	6	10	16	—	—	1,242	12.9
Ipswich . . .	67	32	35	40	27	—	6,695	10.0
Kingston . . .	42	21	21	24	18	—	2,954	14.2
Lakeville . . .	14	10	4	12	2	—	1,555	9.0
Lancaster . . .	21	12	9	12	9	—	3,054	6.9
Lanesborough . .	14	7	7	10	4	—	1,622	8.6
LAWRENCE . . .	973	515	458	426	545	2	85,980	11.3
Lee . . .	35	20	15	25	10	—	4,380	8.0
Leicester . . .	56	20	36	38	18	—	5,232	10.7
Lenox . . .	47	24	23	33	14	—	2,969	15.8
LEOMINSTER . . .	266	147	119	179	85	2	23,901	11.1
Leverett . . .	8	1	7	6	2	—	594	13.5
Lexington . . .	130	58	72	77	53	—	14,830	8.8
Leyden . . .	3	2	1	3	—	—	254	11.8
Lincoln . . .	18	7	11	6	12	—	2,061	8.7
Littleton . . .	22	14	8	17	5	—	1,673	13.2
Longmeadow . . .	55	36	19	46	9	—	6,606	8.3
LOWELL . . .	1,244	653	591	702	541	1	101,229	12.3
Ludlow . . .	73	44	29	36	37	—	8,065	9.1
Lunenburg . . .	25	11	14	17	8	—	2,780	9.0
LYNN . . .	1,197	633	564	724	470	3	107,275	11.2
Lynnfield . . .	28	16	12	25	3	—	3,107	9.0
MALDEN . . .	662	332	330	366	294	2	60,040	11.0
Manchester . . .	40	21	19	27	13	—	2,560	15.6
Mansfield . . .	73	36	37	50	23	—	7,112	10.3
Marblehead . . .	145	66	79	120	23	2	13,023	11.1
Marion . . .	24	13	11	22	2	—	2,152	11.2
MARLBOROUGH . .	203	100	103	135	66	2	15,838	12.8
Marshfield . . .	37	18	19	31	6	—	2,405	15.4
Mashpee . . .	5	3	2	5	—	—	343	14.6
Mattapoisett . . .	31	15	16	20	11	—	2,111	14.7
Maynard . . .	64	28	36	31	33	—	7,080	9.0
Medfield . . .	23	12	11	15	8	—	4,199	5.5
MEDFORD . . .	659	327	332	383	273	3	68,285	9.7
Medway . . .	37	23	14	22	14	1	3,375	11.0
MELROSE . . .	329	145	184	240	89	—	28,775	11.4
Mendon . . .	14	9	5	13	1	—	1,549	9.0
Merrimac . . .	27	14	13	16	11	—	2,405	11.2
Methuen . . .	265	140	125	127	137	1	23,537	11.3
Middleborough . .	120	57	63	84	36	—	9,763	12.3
Middlefield . . .	—	—	—	—	—	—	226	—
Middleton . . .	33	22	11	29	3	1	2,437	13.5
Milford . . .	191	108	83	120	70	1	15,907	12.0
Millbury . . .	86	44	42	49	37	—	7,851	11.0
Millis . . .	17	11	6	11	6	—	2,341	7.3
Millville . . .	10	5	5	4	6	—	1,616	6.2
Milton . . .	234	127	107	159	74	1	22,641	10.3
Monroe . . .	3	3	—	2	1	—	171	17.5
Monson . . .	53	27	26	40	13	—	5,680	9.3
Montague . . .	86	49	37	51	35	—	7,602	11.3
Monterey . . .	2	2	—	2	—	—	305	6.6
Montgomery . . .	1	1	—	—	1	—	137	7.3
Mount Washington .	—	—	—	—	—	—	53	—
Nahant . . .	16	11	5	11	5	—	2,574	6.2
Nantucket . . .	64	36	28	46	17	1	2,870	22.3
Natick . . .	194	94	100	142	51	1	16,388	11.8
Needham . . .	138	66	72	88	50	—	15,134	9.1
New Ashford . . .	—	—	—	—	—	—	99	—
New Bedford . . .	1,313	715	598	599	713	1	110,308	11.9
New Braintree . . .	5	3	2	2	3	—	409	12.2
New Marlborough . .	7	4	3	4	2	1	896	7.8
New Salem . . .	3	3	—	3	—	—	364	8.2
Newbury . . .	19	9	10	15	4	—	1,657	11.5
NEWBURYPORT . . .	203	110	93	157	46	—	14,136	14.4
NEWTON . . .	824	409	415	566	257	1	79,510	10.4
Norfolk . . .	22	13	9	15	7	—	2,006	11.0
NORTH ADAMS . . .	283	144	139	175	108	—	22,230	12.7
North Andover . . .	111	56	55	59	52	—	8,050	13.8
North Attleborough .	144	81	63	109	35	—	11,912	12.1

<sup>1</sup> Cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.

Table 2

ALLOCATED DEATHS,<sup>2</sup> BY CITIES AND TOWNS, BY SEX AND NATIVITY,  
AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	Ex- cluding non- resi- dents.
North Brookfield	43	22	21	30	13	-	3,121	13.8
North Reading	33	18	15	26	7	-	3,152	10.5
NORTHAMPTON	300	176	124	193	107	-	25,019	12.0
Northborough	39	17	22	33	6	-	3,109	12.5
Northbridge	95	48	47	49	46	-	10,212	9.3
Northfield	16	10	6	13	3	-	2,090	7.7
Norton	36	24	12	26	10	-	3,096	11.6
Norwell	20	10	10	15	5	-	2,229	9.0
Norwood	165	79	86	99	66	-	16,851	9.8
Oak Bluffs	37	20	17	33	4	-	1,345	27.5
Oakham	3	3	-	2	1	-	424	7.1
Orange	76	44	32	59	17	-	5,801	13.1
Orleans	29	19	10	27	2	-	1,559	18.6
Otis	5	2	3	5	-	-	377	13.3
Oxford	37	22	15	24	13	-	5,128	7.2
Palmer	109	58	51	69	40	-	9,892	11.0
Paxton	9	6	3	7	2	-	867	10.4
PEABODY	236	149	87	136	100	-	22,482	10.5
Pelham	4	1	3	2	2	-	512	7.8
Pembroke	25	14	11	19	6	-	1,853	13.5
Pepperell	40	25	15	29	11	-	3,119	12.8
Peru	1	-	1	-	1	-	116	8.6
Petersham	10	3	7	8	2	-	743	13.5
Phillipston	2	-	2	2	-	-	475	4.2
PRITTSFIELD	588	285	303	430	157	1	54,710	10.7
Plainfield	2	2	-	2	-	-	224	8.9
Plainville	18	10	8	14	4	-	1,991	9.0
Plymouth	168	89	79	117	50	1	13,668	12.3
Plympton	5	3	2	3	2	-	545	9.2
Princeton	10	4	6	7	3	-	911	11.0
Provincetown	65	34	31	39	25	1	3,564	18.2
QUINCY	754	380	374	443	310	1	84,002	9.0
Randolph	84	46	38	63	21	-	8,723	9.6
Raynham	25	15	10	19	6	-	2,233	11.2
Reading	146	73	73	108	36	2	12,784	11.4
Rehoboth	27	16	11	20	7	-	3,122	8.6
REVERE	352	193	159	176	175	1	35,687	9.9
Richmond	7	4	3	5	2	-	646	10.8
Rochester	18	6	12	12	6	-	1,107	16.3
Rockland	112	59	53	88	24	-	8,752	12.8
Rockport	61	37	24	40	21	-	4,127	14.8
Rowe	2	2	-	1	1	-	178	11.2
Rowley	19	9	10	17	2	-	1,606	11.8
Royalston	9	4	5	7	2	-	750	12.0
Russell	15	10	5	14	1	-	1,221	12.3
Rutland	21	16	5	13	8	-	1,561	13.5
SALEM	474	258	216	295	179	-	43,310	10.9
Salisbury	26	16	10	23	3	-	2,686	9.7
Sandisfield	7	6	1	4	3	-	370	18.9
Sandwich	21	11	10	16	5	-	1,548	13.6
Saugus	184	102	82	118	66	-	17,210	10.7
Savoy	2	1	1	1	1	-	294	6.8
Scituate	60	29	31	47	13	-	5,090	11.8
Seekonk	47	30	17	34	13	-	5,349	8.8
Sharon	45	22	23	33	12	-	4,179	10.8
Sheffield	16	13	3	14	2	-	1,770	9.0
Shelburne	28	18	10	27	1	-	1,656	16.9
Sherborn	9	4	5	7	2	-	1,036	8.7
Shirley	19	13	6	15	4	-	2,459	7.7
Shrewsbury	81	48	33	64	17	-	9,753	8.3
Shutesbury	2	1	1	2	-	-	201	10.0
Somerset	71	31	40	49	22	-	7,102	10.0
SOMERVILLE	1,118	549	569	622	492	4	107,018	10.4
South Hadley	92	42	50	55	37	-	7,476	12.3
Southampton	16	10	6	9	7	-	1,144	14.0
Southborough	26	11	15	15	11	-	2,358	11.0
Southbridge	188	112	76	114	74	-	17,762	10.6
Southwick	16	13	3	9	6	1	1,970	8.1
Spencer	82	42	40	66	16	-	6,793	12.1
SPRINGFIELD	1,734	901	833	1,186	543	5	163,059	10.6
Sterling	24	11	13	20	4	-	1,942	12.4
Stockbridge	32	13	19	25	7	-	1,739	18.4
Stoneham	127	69	58	95	32	-	12,410	10.2
Stoughton	105	55	50	70	35	-	9,205	11.4
Stow	18	12	6	13	5	-	1,369	13.1
Sturbridge	21	11	10	20	1	-	2,357	8.9

<sup>1</sup> Cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.

P.D. 1.

Table 2

ALLOCATED DEATHS,<sup>2</sup> BY CITIES AND TOWNS, BY SEX AND NATIVITY,  
AND DEATH RATES IN EACH COUNTY, CITY AND TOWN: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.		NATIVITY.			DEATH RATE PER 1,000 POPULATION	
		Male.	Female.	Native.	Foreign born.	Un- known.	Estimated July 1, 1946.	Ex- cluding non- resi- dents.
Sudbury . . . . .	21	10	11	19	2	—	2,146	9.8
Sunderland . . . . .	12	8	4	6	6	—	1,018	11.8
Sutton . . . . .	26	13	13	23	3	—	2,610	10.0
Sutton . . . . .	135	64	71	97	38	—	12,163	11.1
Swampscott . . . . .	63	35	28	44	19	—	5,818	10.8
Wansea . . . . .	431	225	206	290	141	—	38,972	11.1
TAUNTON . . . . .	67	41	26	49	18	—	4,435	15.1
Templeton . . . . .	48	29	19	27	21	—	5,949	8.1
Tewksbury . . . . .	—	—	—	—	—	—	—	—
State Infirmary . . . . .	27	19	8	18	9	—	1,719	15.7
Tisbury . . . . .	—	—	—	—	—	—	111	—
Tolland . . . . .	16	9	7	13	2	1	1,153	13.9
Topsfield . . . . .	34	24	10	25	8	1	2,361	14.4
Townsend . . . . .	10	4	6	8	2	—	582	17.2
Truro . . . . .	20	10	10	14	6	—	1,495	13.4
Tyngsborough . . . . .	4	2	2	4	—	—	211	19.0
Tyringham . . . . .	24	10	14	20	4	—	2,416	9.9
Upton . . . . .	54	36	18	36	18	—	6,697	8.1
Uxbridge . . . . .	198	103	95	128	70	—	19,434	10.2
Wakefield . . . . .	4	4	—	4	—	—	354	11.3
Wales . . . . .	67	37	30	37	30	—	8,705	7.7
Walpole . . . . .	470	231	239	307	163	—	44,665	10.5
WALTHAM . . . . .	79	42	37	46	31	2	7,578	10.4
Ware . . . . .	93	41	52	69	24	—	7,755	12.0
Wareham . . . . .	37	19	18	20	17	—	3,498	10.6
Warren . . . . .	6	5	1	6	—	—	401	15.0
Warwick . . . . .	3	1	2	2	1	—	242	12.4
Washington . . . . .	363	193	170	202	161	—	38,053	9.5
Watertown . . . . .	52	39	13	46	6	—	4,027	12.9
Wayland . . . . .	150	74	76	90	60	—	13,623	11.0
Webster . . . . .	151	72	79	106	42	3	18,326	8.2
Wellesley . . . . .	18	6	10	15	3	—	851	21.2
Wellfleet . . . . .	10	6	—	6	—	—	348	17.2
Wendell . . . . .	6	6	4	10	—	—	1,463	6.8
Wenham . . . . .	25	10	15	19	6	—	2,533	9.9
West Boylston . . . . .	40	23	17	26	14	—	3,704	10.8
West Bridgewater . . . . .	22	10	12	19	3	—	1,474	14.9
West Brookfield . . . . .	26	15	11	23	3	—	1,503	17.3
West Newbury . . . . .	175	87	88	128	47	—	20,171	8.7
West Springfield . . . . .	12	9	3	8	4	—	1,059	11.3
West Stockbridge . . . . .	7	3	4	5	2	—	239	29.3
West Tisbury . . . . .	62	25	37	50	12	—	6,727	9.2
Westborough . . . . .	212	114	98	128	84	—	20,303	10.4
WESTFIELD . . . . .	36	25	11	18	18	—	3,815	9.4
Westford . . . . .	9	4	5	7	2	—	413	21.8
Westhampton . . . . .	27	12	15	17	9	1	2,153	12.5
Westminster . . . . .	40	25	15	33	7	—	4,741	8.4
Weston . . . . .	52	28	24	37	15	—	4,935	10.5
Westport . . . . .	34	15	19	28	6	—	5,235	6.5
Westwood . . . . .	263	132	131	197	64	2	29,211	9.0
Weymouth . . . . .	9	4	5	2	7	—	973	9.2
Whately . . . . .	111	55	56	79	32	—	8,439	13.2
Whitman . . . . .	39	18	21	30	9	—	3,564	10.9
Wilbraham . . . . .	24	13	11	21	3	—	1,870	12.8
Williamsburg . . . . .	50	29	21	39	10	1	4,724	10.6
Williamstown . . . . .	64	34	30	43	21	—	5,848	10.9
Wilmington . . . . .	69	32	37	54	15	—	6,461	10.7
Winchendon . . . . .	129	71	58	89	40	—	15,363	8.4
Winchester . . . . .	2	—	2	2	—	—	274	7.3
Windsor . . . . .	204	109	95	148	55	1	18,696	10.9
Winthrop . . . . .	218	113	105	136	82	—	19,918	10.9
WOBBURN . . . . .	2,293	1,214	1,079	1,389	902	2	200,093	11.5
WORCESTER . . . . .	6	3	3	5	1	—	363	16.5
Worthington . . . . .	46	26	20	37	9	—	5,215	8.8
Wrentham . . . . .	32	20	12	30	2	—	2,485	12.9
Yarmouth . . . . .	—	—	—	—	—	—	—	—

<sup>1</sup> Cities are printed in small capitals.

<sup>2</sup> Exclusive of stillbirths.

Line No.	Table 3 STATE, COUNTIES AND SEX.	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	<b>The State</b>	51,289	3,454	2,996	178	109	89	82	249	168	356	459	535
2	Males . . . . .	27,021	2,014	1,758	93	67	52	44	152	103	231	263	275
3	Females . . . . .	24,268	1,440	1,238	85	42	37	38	97	65	125	196	260
4	BARNSTABLE.	552											
5	Males . . . . .	298	23	20	1	—	2	—	—	—	4	3	4
6	Females . . . . .	254	11	9	2	—	—	—	2	1	2	—	—
7	BERKSHIRE.	1,491											
8	Males . . . . .	768	50	44	2	2	2	—	4	3	6	11	8
9	Females . . . . .	723	44	40	3	—	1	—	4	3	6	8	9
10	BRISTOL.	4,346											
11	Males . . . . .	2,336	177	152	13	8	1	3	23	11	20	24	28
12	Females . . . . .	2,010	125	110	11	3	1	—	17	4	14	23	28
13	DUKES.	98											
14	Males . . . . .	61	3	3	—	—	—	—	1	1	—	—	1
15	Females . . . . .	37	—	—	—	—	—	—	—	—	—	—	—
16	ESSEX.	6,060											
17	Males . . . . .	3,238	241	225	7	4	4	1	17	11	25	31	26
18	Females . . . . .	2,822	127	114	6	2	3	2	8	5	11	24	23
19	FRANKLIN.	632											
20	Males . . . . .	359	23	19	2	1	1	—	—	3	3	4	2
21	Females . . . . .	273	15	15	—	—	—	—	1	1	1	3	3
22	HAMPDEN.	3,695											
23	Males . . . . .	1,953	127	110	6	5	3	3	7	6	20	26	25
24	Females . . . . .	1,742	110	100	3	4	2	1	10	3	12	8	21
25	HAMPSHIRE.	862											
26	Males . . . . .	452	33	26	3	1	2	1	—	2	5	6	5
27	Females . . . . .	410	24	19	2	2	—	1	—	1	2	1	2
28	MIDDLESEX.	11,010											
29	Males . . . . .	5,579	443	379	22	16	14	12	36	19	42	54	58
30	Females . . . . .	5,431	329	266	29	8	10	16	19	18	23	44	57
31	NANTUCKET.	64											
32	Males . . . . .	36	—	—	—	—	—	—	—	—	—	—	—
33	Females . . . . .	28	2	2	—	—	—	—	—	—	—	—	—
34	NORFOLK.	3,645											
35	Males . . . . .	1,824	113	97	4	3	5	4	13	11	14	23	16
36	Females . . . . .	1,821	100	88	4	4	2	2	8	6	10	11	21
37	PLYMOUTH.	2,219											
38	Males . . . . .	1,161	70	61	6	2	1	—	3	2	8	12	18
39	Females . . . . .	1,058	44	37	3	2	1	1	2	2	6	7	13
40	SUFFOLK.	10,906											
41	Males . . . . .	5,929	449	395	17	15	12	10	27	25	56	43	52
42	Females . . . . .	4,977	311	260	13	14	11	13	13	14	28	47	57
43	WORCESTER.	5,709											
44	Males . . . . .	3,027	262	227	10	10	5	10	21	9	28	26	32
45	Females . . . . .	2,682	198	178	9	3	6	2	13	7	10	20	26

<sup>1</sup> Exclusive of stillbirths.



AGE,<sup>2</sup> IN EACH COUNTY: 1946.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	707	939	1,305	2,042	3,230	4,167	5,101	5,958	6,820	6,483	5,057	2,974	985	258	42	-
2	360	560	792	1,246	1,984	2,572	3,008	3,253	3,427	3,018	2,186	1,155	342	75	5	-
3	347	379	513	796	1,246	1,595	2,093	2,705	3,393	3,465	2,871	1,819	643	183	37	-
4																
5	3	5	4	8	18	20	26	33	44	43	33	14	11	2	-	-
6	3	1	2	1	16	14	21	32	32	41	32	30	11	1	1	-
7																
8	6	17	21	33	48	62	91	85	103	96	69	39	12	4	-	-
9	9	14	12	23	33	37	60	84	92	116	82	64	16	6	1	-
10																
11	25	46	50	103	159	227	277	308	305	251	180	94	23	5	-	-
12	32	36	42	75	107	145	192	218	287	257	226	122	45	11	4	-
13																
14	1	1	2	2	3	6	6	5	5	3	12	6	2	1	-	-
15	-	1	1	1	1	1	9	2	3	4	8	5	-	1	-	-
16																
17	27	70	100	138	220	305	365	372	422	368	310	141	40	7	2	-
18	40	35	55	101	141	180	215	317	410	413	349	240	92	33	3	-
19																
20	4	1	10	8	22	30	39	42	42	50	45	27	4	-	-	-
21	5	2	4	7	13	21	22	27	34	43	34	20	12	5	-	-
22																
23	28	32	68	106	143	193	230	250	234	204	150	71	27	4	2	-
24	23	28	37	81	110	137	162	185	233	229	182	120	42	9	-	-
25																
26	7	10	9	15	40	40	49	51	57	52	40	26	3	2	-	-
27	5	3	6	14	22	26	32	46	66	58	52	38	12	-	-	-
28																
29	78	131	173	257	408	508	574	651	702	668	429	253	79	15	1	-
30	75	94	115	157	246	325	460	590	723	827	675	439	156	45	14	-
31																
32	1	-	-	1	-	3	3	5	6	4	10	2	1	-	-	-
33	-	-	1	1	1	2	2	3	3	4	4	4	1	-	-	-
34																
35	30	36	50	88	146	174	192	218	220	210	150	87	28	5	-	-
36	13	23	43	47	84	117	144	201	260	263	254	149	55	12	-	-
37																
38	13	17	29	42	65	98	110	135	176	147	116	81	13	6	-	-
39	15	15	12	22	44	69	79	110	140	190	148	90	38	10	2	-
40																
41	98	147	192	327	510	613	723	734	713	595	377	175	56	17	-	-
42	84	87	137	186	304	350	474	588	746	644	513	279	84	24	7	-
43																
44	39	47	84	118	202	293	323	364	398	327	265	139	43	7	-	-
45	43	40	46	80	124	171	221	302	364	376	312	219	79	26	5	-

<sup>2</sup> Age at last birthday.

Line No.	Table 4 MUNICIPALITIES AND SEX.	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN												
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
1	ADAMS (TOWN)	143												
2	Males	79	6	6	-	-	-	-	-	-	-	2	1	
3	Females	64	1	1	-	-	-	-	-	-	-	1	1	
4	AMESBURY (TOWN)	143												
5	Males	81	3	2	1	-	-	-	1	-	-	-	-	
6	Females	62	3	3	-	-	-	-	-	-	1	-	-	
7	ANDOVER (TOWN)	145												
8	Males	75	2	2	-	-	-	-	1	-	-	-	1	
9	Females	70	3	3	-	-	-	-	-	-	1	-	-	
10	ARLINGTON (TOWN)	451												
11	Males	230	14	13	-	-	1	-	1	1	2	2	4	
12	Females	221	6	6	-	-	-	-	1	-	1	2	2	
13	ATHOL (TOWN)	136												
14	Males	70	2	2	-	-	-	-	-	-	1	1	1	
15	Females	66	2	2	-	-	-	-	-	1	-	-	-	
16	ATTLEBORO	262												
17	Males	143	7	7	-	-	-	-	-	1	2	1	4	
18	Females	119	9	8	-	1	-	-	-	-	1	-	2	
19	BELMONT (TOWN)	249												
20	Males	124	10	8	1	-	1	-	2	-	1	2	2	
21	Females	125	6	5	1	-	-	-	1	1	1	1	-	
22	BEVERLY	289												
23	Males	149	13	13	-	-	-	-	-	-	1	1	3	
24	Females	140	2	2	-	-	-	-	-	-	-	-	1	
25	BOSTON	9,904												
26	Males	5,366	406	355	17	15	11	8	24	23	53	40	48	
27	Females	4,538	284	233	13	14	11	13	12	11	27	42	54	
28	BRAINTREE (TOWN)	218												
29	Males	114	9	9	-	-	-	-	1	2	2	1	3	
30	Females	104	4	2	-	1	1	-	1	1	-	-	-	
31	BROCKTON	780												
32	Males	413	18	15	1	1	1	-	-	1	1	3	5	
33	Females	367	19	18	1	-	-	-	1	1	2	2	6	
34	BROOKLINE (TOWN)	669												
35	Males	292	15	13	-	1	-	1	2	1	3	5	2	
36	Females	377	8	8	-	-	-	-	1	-	1	3	4	
37	CAMBRIDGE	1,305												
38	Males	616	56	52	1	1	1	1	2	2	3	5	3	
39	Females	689	53	42	4	3	3	1	2	3	6	7	10	
40	CHELSEA	446												
41	Males	261	18	16	-	-	-	2	1	1	1	1	3	
42	Females	185	14	14	-	-	-	-	1	2	-	2	2	
43	CHICOPEE	389												
44	Males	201	17	15	-	1	-	1	-	1	4	2	2	
45	Females	188	10	10	-	-	-	-	1	1	4	1	1	
46	CLINTON (TOWN)	171												
47	Males	88	6	6	-	-	-	-	-	-	-	-	2	
48	Females	83	6	6	-	-	-	-	-	1	1	-	1	
49	DANVERS (TOWN)	136												
50	Males	70	5	5	-	-	-	-	-	-	-	1	-	
51	Females	66	4	4	-	-	-	-	1	1	-	1	1	
52	DARTMOUTH (TOWN)	118												
53	Males	60	3	2	-	1	-	-	1	-	1	-	-	
54	Females	58	1	1	-	-	-	-	-	1	-	1	-	
55	DEDHAM (TOWN)	170												
56	Males	94	6	6	-	-	-	-	1	-	-	2	-	
57	Females	76	4	4	-	-	-	-	-	-	-	-	2	
58	EASTHAMPTON (TOWN)	109												
59	Males	58	9	6	2	-	1	-	-	2	1	1	-	
60	Females	51	2	2	-	-	-	-	-	-	-	-	2	
61	EVERETT	443												
62	Males	222	18	16	2	-	-	-	-	2	1	2	3	
63	Females	221	16	13	1	-	2	-	-	2	-	-	4	
64	FAIRHAVEN (TOWN)	139												
65	Males	73	9	7	2	-	-	-	-	1	-	-	-	
66	Females	66	3	2	1	-	-	-	1	-	-	-	1	
67	FALL RIVER	1,358												
68	Males	718	65	55	6	3	1	-	7	2	6	8	12	
69	Females	640	41	32	6	2	1	-	6	3	2	9	12	
70	FITCHBURG	457												
71	Males	242	19	15	1	1	-	2	1	1	2	3	4	
72	Females	215	10	9	1	-	-	-	-	-	-	1	2	
73	FRAMINGHAM (TOWN)	259												
74	Males	140	13	12	1	-	-	-	-	-	2	4	2	
75	Females	119	8	7	-	-	-	1	-	1	1	2	2	
76	GARDNER	193												
77	Males	101	10	8	-	1	1	-	1	-	3	-	1	
78	Females	92	12	10	1	-	1	-	-	1	-	-	2	
79	GLOUCESTER	305												
80	Males	168	15	15	-	-	-	-	1	2	1	1	-	
81	Females	137	6	6	-	-	-	-	-	-	-	1	-	

<sup>1</sup> Exclusive of stillbirths.

## MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1946.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1	-	2	2	7	6	9	5	10	15	6	6	1	1	-	-	-
2	1	1	4	-	-	5	8	6	9	11	4	6	2	-	1	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1	3	3	5	9	7	8	13	4	12	11	1	-	-	-	-
5	1	-	-	2	2	2	4	9	9	9	9	6	5	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1	4	3	5	1	2	14	7	16	7	6	3	1	1	-	-
8	-	-	3	2	5	4	3	10	9	7	15	3	4	1	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	2	1	5	18	18	20	30	31	24	27	20	8	2	-	-	-
11	4	6	3	10	18	10	22	28	28	31	19	17	11	2	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	2	1	3	1	8	9	5	6	8	6	12	4	-	-	-	-
14	1	1	-	1	3	7	4	10	9	11	10	3	3	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	4	1	3	3	16	12	15	17	19	16	12	7	3	-	-	-
17	-	2	1	3	6	13	12	15	15	8	11	16	5	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	1	5	4	12	16	12	13	12	14	9	5	3	-	1	-	-
20	1	3	2	3	5	6	12	14	21	20	13	11	2	2	-	-
21	1	3	4	3	5	6	12	14	21	20	13	11	2	2	-	-
22	3	3	6	4	9	13	14	14	23	17	14	9	1	1	-	-
23	-	1	4	3	8	9	11	18	24	15	21	14	7	2	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	92	140	175	297	454	550	659	645	651	545	334	163	51	16	-	-
26	77	81	127	172	281	321	430	528	676	584	470	256	77	23	5	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	2	2	3	7	12	7	15	14	11	11	7	2	-	-	-
29	3	-	4	1	6	6	10	10	10	18	16	9	3	2	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	4	10	10	19	21	42	38	54	70	50	37	25	4	1	-	-
32	4	4	4	7	20	28	23	35	51	62	48	31	15	3	1	-
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	2	2	9	24	24	23	30	32	38	38	22	15	5	-	-	-
35	-	4	5	6	11	28	34	51	58	60	56	28	16	3	-	-
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	10	21	15	31	51	65	65	74	73	67	40	24	7	2	-	-
38	9	15	15	27	35	53	61	72	76	90	75	61	15	4	-	-
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	2	1	7	9	31	27	42	38	28	22	24	3	1	1	-	-
41	5	2	4	6	9	17	20	27	33	20	12	6	-	1	2	-
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	4	2	4	16	16	16	27	26	25	22	10	6	1	-	-	-
44	3	1	4	13	9	12	25	25	29	22	16	7	4	-	-	-
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	2	-	2	6	6	9	8	8	17	9	7	5	-	1	-	-
47	-	1	1	1	4	9	2	6	16	14	7	9	3	1	-	-
48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49	-	4	6	4	1	7	2	9	10	5	11	4	-	1	-	-
50	1	-	-	-	-	3	8	6	10	8	10	8	1	1	1	-
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52	-	2	1	3	8	5	9	8	6	4	5	3	-	1	-	-
53	1	1	4	1	2	10	6	4	6	6	8	5	-	-	1	-
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	2	3	1	4	2	7	12	17	12	10	6	7	2	-	-	-
56	-	2	2	1	7	3	4	10	12	9	7	8	5	-	-	-
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58	1	-	3	2	3	3	5	4	7	7	8	2	-	-	-	-
59	-	-	-	2	3	5	8	1	10	9	7	2	-	-	-	-
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	3	6	9	9	16	21	20	32	20	36	21	1	2	-	-	-
62	3	4	6	4	15	20	18	28	30	25	28	16	2	-	-	-
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	1	2	3	2	9	-	8	13	7	8	7	4	-	-	-	-
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	1	-	2	2	4	3	2	5	11	14	11	3	3	-	-	-
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68	8	12	19	37	41	74	74	89	99	80	56	22	6	1	-	-
69	14	13	14	26	39	37	46	84	106	79	65	31	9	2	2	-
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	4	4	5	8	15	22	23	30	39	25	25	9	3	-	-	-
72	4	3	3	5	10	13	18	40	38	28	16	15	4	4	1	-
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74	2	1	4	4	8	13	17	21	18	10	10	10	-	1	-	-
75	2	2	3	-	5	13	10	15	14	19	11	7	4	-	-	-
76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77	1	4	3	5	6	9	10	11	7	13	9	4	4	-	-	-
78	1	-	1	6	7	6	8	9	12	8	13	5	1	-	-	-
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80	-	5	7	9	11	12	17	20	20	20	16	10	1	-	-	-
81	4	2	2	5	7	3	8	18	25	17	21	11	5	2	-	-

\* Age at last birthday.

Line No.	Table 4 MUNICIPALITIES AND SEX.	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN												
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	
1	GREENFIELD (TOWN).	201												
2	Males	107	8	7	-	1	-	-	-	2	-	1	-	
3	Females	94	6	6	-	-	-	-	-	-	-	-	-	
4	HAVERHILL.	631												
5	Males	333	20	18	2	-	-	-	2	1	7	4	3	
6	Females	298	5	5	-	-	-	-	1	1	3	4	2	
7	HINGHAM (TOWN).	107												
8	Males	55	3	3	-	-	-	-	1	-	-	1	-	
9	Females	52	2	1	-	1	-	-	-	-	1	1	2	
10	HOLYOKE.	646												
11	Males	347	22	20	-	-	1	1	1	-	3	2	4	
12	Females	299	23	19	1	2	1	1	1	1	1	1	2	
13	LAWRENCE.	973												
14	Males	515	40	39	-	-	1	-	4	2	3	8	5	
15	Females	458	25	23	-	-	1	1	1	2	2	6	4	
16	LEOMINSTER.	266												
17	Males	147	14	12	2	-	-	-	3	-	-	1	-	
18	Females	119	11	10	-	-	1	-	-	-	1	-	-	
19	LExINGTON (TOWN).	130												
20	Males	58	1	1	-	-	-	-	-	-	-	1	1	
21	Females	72	1	1	-	-	-	-	-	1	-	-	-	
22	LOWELL.	1,244												
23	Males	653	58	51	2	3	-	2	6	1	5	4	7	
24	Females	591	32	25	4	1	-	2	2	1	2	5	6	
25	LYNN.	1,197												
26	Males	633	42	38	2	1	-	2	3	4	5	7	7	
27	Females	564	26	23	2	-	1	-	1	1	3	6	5	
28	MALDEN.	662												
29	Males	332	22	19	-	1	2	-	5	-	4	3	9	
30	Females	330	12	7	3	-	-	2	2	2	-	-	2	
31	MARBLEHEAD (TOWN).	145												
32	Males	66	6	6	-	-	-	-	-	-	-	-	-	
33	Females	79	3	2	-	1	-	-	-	-	-	-	-	
34	MARLBOROUGH.	203												
35	Males	100	5	3	-	2	-	-	1	1	-	-	-	
36	Females	103	6	4	1	-	1	-	-	-	-	-	1	
37	MEDFORD.	659												
38	Males	327	26	21	-	1	3	1	2	1	4	3	2	
39	Females	332	26	22	2	-	-	2	1	1	5	4	2	
40	MELROSE.	329												
41	Males	145	8	6	1	-	1	-	-	-	2	-	2	
42	Females	184	7	4	1	1	-	1	-	-	-	-	5	
43	METHUEN (TOWN).	265												
44	Males	140	10	8	-	2	-	-	-	-	1	1	1	
45	Females	125	3	3	-	-	-	-	1	-	-	1	1	
46	MILFORD (TOWN).	191												
47	Males	108	5	5	-	-	-	-	-	-	-	-	2	
48	Females	83	4	3	-	1	-	-	-	-	1	1	1	
49	MILTON (TOWN).	234												
50	Males	127	8	6	1	1	-	-	2	-	-	-	2	
51	Females	107	6	4	2	-	-	-	-	-	-	-	-	
52	NATICK (TOWN).	194												
53	Males	94	8	8	-	-	-	-	-	1	2	1	1	
54	Females	100	12	10	2	-	-	-	1	-	-	2	-	
55	NEEDHAM (TOWN).	138												
56	Males	66	2	2	-	-	-	-	-	1	1	-	1	
57	Females	72	4	4	-	-	-	-	-	-	-	-	3	
58	NEW BEDFORD	1,313												
59	Males	715	41	35	2	3	-	1	9	2	5	7	2	
60	Females	598	35	32	3	-	-	-	6	-	6	11	6	
61	NEWBURYPORT.	203												
62	Males	110	7	6	1	-	-	-	-	-	-	1	1	
63	Females	93	8	6	2	-	-	-	-	-	1	2	1	
64	NEWTON.	824												
65	Males	409	40	33	2	4	-	1	1	2	3	2	2	
66	Females	415	14	13	1	-	-	-	1	-	-	4	6	
67	NORTH ADAMS.	283												
68	Males	144	8	8	-	-	-	-	1	2	2	1	1	
69	Females	139	9	7	1	-	1	-	1	1	-	2	1	
70	NORTH ATTLEBOROUGH (TOWN).	144												
71	Males	81	6	5	1	-	-	-	1	-	-	1	2	
72	Females	63	3	3	-	-	-	-	1	-	-	-	-	
73	NORTHAMPTON.	300												
74	Males	176	8	7	-	-	1	-	-	-	-	-	2	
75	Females	124	5	3	1	-	-	1	-	-	-	-	-	
76	NORTHBIDGE (TOWN).	95												
77	Males	48	1	-	-	1	-	-	-	-	1	-	-	
78	Females	47	3	2	-	-	1	-	1	-	-	-	-	
79	NORWOOD (TOWN).	165												
80	Males	79	3	3	-	-	-	-	-	-	-	3	1	
81	Females	86	8	8	-	-	-	-	-	-	-	1	2	

<sup>1</sup> Exclusive of stillbirths.



## MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1946—Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age unknown.
1																
2	2	1	1	4	2	9	13	17	13	11	15	7	1	-	-	-
3	2	2	1	1	3	9	7	10	8	16	15	8	3	1	-	-
4																
5	1	1	9	13	23	37	42	39	42	35	35	14	5	-	-	-
6	2	1	8	6	13	25	19	27	55	39	36	34	11	6	-	-
7																
8	1	-	3	6	3	5	5	4	4	5	8	6	-	-	-	-
9	1	-	1	2	2	4	5	7	10	4	3	6	1	-	-	-
10																
11	4	6	19	22	34	32	41	44	38	27	35	10	2	1	-	-
12	6	3	8	13	23	24	29	27	46	39	30	19	1	2	-	-
13																
14	3	12	15	22	52	52	61	57	60	58	37	18	6	-	-	-
15	12	7	10	16	27	45	43	49	58	68	39	21	16	7	-	-
16																
17	1	2	7	6	3	16	13	20	21	16	13	11	-	-	-	-
18	3	1	1	4	2	9	12	11	19	17	11	9	4	2	-	-
19																
20	2	-	-	1	6	7	3	3	10	9	5	5	3	1	-	-
21	1	1	1	-	3	3	5	14	13	14	9	5	1	-	-	-
22																
23	9	15	13	34	46	62	76	81	92	75	31	24	14	-	-	-
24	6	6	16	14	28	35	60	70	94	103	55	35	14	6	1	-
25																
26	7	14	24	18	38	70	69	69	94	74	58	26	8	-	1	-
27	8	8	11	20	35	32	43	65	76	91	66	47	13	6	1	-
28																
29	6	13	13	21	21	30	33	30	49	33	24	10	3	3	-	-
30	5	4	8	13	18	18	28	37	46	54	57	17	5	1	1	-
31																
32	-	3	2	3	3	9	4	5	10	6	9	5	1	-	-	-
33	2	-	2	3	2	6	7	5	9	19	9	9	3	-	-	-
34																
35	3	1	3	3	4	8	9	16	16	16	7	4	2	1	-	-
36	4	-	2	3	4	5	11	8	13	14	21	9	2	-	-	-
37																
38	3	7	11	10	34	32	36	36	42	37	21	17	7	-	-	-
39	7	8	11	9	5	21	35	33	40	56	33	22	10	2	1	-
40																
41	4	2	6	4	13	13	16	14	15	15	21	9	1	-	-	-
42	-	1	3	3	10	6	15	19	32	23	28	22	8	2	-	-
43																
44	-	2	6	5	8	10	17	15	12	23	20	5	3	1	-	-
45	1	4	2	5	8	2	13	12	19	23	9	15	4	2	-	-
46																
47	-	2	1	1	8	11	12	14	24	16	8	2	1	1	-	-
48	1	2	1	2	5	6	7	20	10	10	6	3	3	-	-	-
49																
50	1	1	4	5	19	10	14	14	17	10	16	4	-	-	-	-
51	1	1	5	4	5	3	8	14	13	14	18	12	3	-	-	-
52																
53	1	2	1	4	3	12	10	5	15	12	10	5	-	1	-	-
54	2	1	1	4	4	3	8	7	9	18	15	10	3	-	-	-
55																
56	1	1	1	3	2	9	7	9	12	8	5	3	-	-	-	-
57	-	3	1	2	4	5	8	3	10	11	6	8	3	1	-	-
58																
59	9	13	14	29	54	40	95	98	99	74	56	24	4	-	-	-
60	9	7	10	23	35	80	69	60	82	80	68	36	11	3	1	-
61																
62	2	2	1	4	8	11	15	15	18	7	10	5	2	1	-	-
63	1	1	-	2	4	5	5	13	17	12	9	8	3	1	-	-
64																
65	4	12	17	11	25	33	38	41	55	47	39	31	6	-	-	-
66	5	6	8	11	14	27	27	50	51	56	54	53	18	7	1	-
67																
68	1	2	5	6	4	16	20	13	19	20	13	8	2	-	-	-
69	-	2	1	5	8	7	12	25	14	22	15	10	3	1	-	-
70																
71	-	3	2	4	7	3	9	15	11	9	4	4	-	-	-	-
72	1	1	3	-	1	3	3	6	10	14	11	4	2	-	-	-
73																
74	3	5	-	8	21	18	23	26	23	16	10	12	-	1	-	-
75	3	1	3	2	9	6	12	25	15	13	15	11	4	-	-	-
76																
77	-	-	3	4	7	4	8	5	6	6	5	3	-	-	-	-
78	1	-	1	3	3	5	5	5	6	9	3	5	-	-	-	-
79																
80	3	2	2	3	7	8	12	6	10	8	6	2	3	-	-	-
81	2	3	1	3	4	10	12	6	8	9	12	5	-	-	-	-

\* Age at last birthday.

Line No.	Table 4 MUNICIPALITIES AND SEX.	ALLOCATED DEATHS, <sup>1</sup> BY SEX AND AGE, <sup>2</sup> IN											
		All ages.	Under 5 years.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1	PEABODY.	236											
2	Males . . . . .	149	13	13	-	-	-	-	-	1	1	1	2
3	Females . . . . .	87	5	5	-	-	-	-	1	-	-	-	1
4	PITTSFIELD.	588											
5	Males . . . . .	285	24	19	1	2	2	-	3	1	4	6	2
6	Females . . . . .	303	22	20	2	-	-	-	-	2	2	3	4
7	PLYMOUTH (TOWN).	168											
8	Males . . . . .	89	4	3	1	-	-	-	-	-	1	1	2
9	Females . . . . .	79	2	2	-	-	-	-	1	-	1	1	1
10	QUINCY	754											
11	Males . . . . .	380	21	18	-	-	3	-	2	2	3	2	2
12	Females . . . . .	374	31	30	-	1	-	-	2	3	1	2	4
13	READING (TOWN).	146											
14	Males . . . . .	73	4	4	-	-	-	-	1	1	-	1	2
15	Females . . . . .	73	4	3	-	-	-	1	-	-	-	-	-
16	REVERE.	352											
17	Males . . . . .	193	17	16	-	-	1	-	1	1	-	1	1
18	Females . . . . .	159	6	6	-	-	-	-	-	-	-	2	-
19	SALEM.	474											
20	Males . . . . .	258	34	32	-	1	1	-	1	1	1	-	-
21	Females . . . . .	216	11	10	1	-	-	-	2	-	-	1	5
22	SAUGUS (TOWN).	184											
23	Males . . . . .	102	10	10	-	-	-	-	1	1	1	1	1
24	Females . . . . .	82	2	2	-	-	-	-	-	-	-	-	-
25	SOMERVILLE.	1,118											
26	Males . . . . .	549	42	36	3	1	2	-	6	4	3	2	5
27	Females . . . . .	569	38	32	-	1	2	3	2	4	5	10	4
28	SOUTHBRIDGE (TOWN).	183											
29	Males . . . . .	112	16	15	-	-	-	1	-	-	1	1	1
30	Females . . . . .	76	7	7	-	-	-	-	1	-	-	1	-
31	SPRINGFIELD.	1,734											
32	Males . . . . .	901	51	42	4	2	2	1	5	1	9	9	12
33	Females . . . . .	833	53	49	2	1	1	-	4	-	5	4	13
34	STONEHAM (TOWN).	127											
35	Males . . . . .	69	5	4	-	1	-	-	2	-	-	3	1
36	Females . . . . .	58	5	5	-	-	-	-	-	-	-	2	1
37	SWAMPSCOTT (TOWN).	135											
38	Males . . . . .	64	2	2	-	-	-	-	1	-	1	-	2
39	Females . . . . .	71	4	3	-	-	-	1	-	-	-	1	1
40	TAUNTON.	431											
41	Males . . . . .	225	19	18	1	-	-	-	4	3	3	1	5
42	Females . . . . .	206	8	8	-	-	-	-	2	-	2	-	3
43	WAKEFIELD (TOWN).	198											
44	Males . . . . .	103	13	12	-	-	-	1	1	1	-	2	1
45	Females . . . . .	95	3	2	-	-	1	-	1	-	-	-	-
46	WALTHAM.	470											
47	Males . . . . .	231	14	9	4	-	-	1	-	-	2	4	3
48	Females . . . . .	239	16	15	-	-	-	1	-	-	-	-	1
49	WATERTOWN (TOWN).	363											
50	Males . . . . .	193	14	12	1	-	1	-	2	1	2	1	-
51	Females . . . . .	170	14	9	2	1	1	1	-	-	-	1	4
52	WEBSTER (TOWN).	150											
53	Males . . . . .	74	6	6	-	-	-	-	-	2	1	4	-
54	Females . . . . .	76	6	5	1	-	-	-	-	-	-	1	-
55	WELLESLEY (TOWN).	151											
56	Males . . . . .	72	4	3	-	-	-	1	-	2	1	-	-
57	Females . . . . .	79	7	7	-	-	-	-	1	1	3	-	-
58	W. SPRINGFIELD (TOWN).	175											
59	Males . . . . .	87	9	8	-	1	-	-	-	-	1	1	1
60	Females . . . . .	88	7	6	-	1	-	-	2	-	-	-	1
61	WESTFIELD.	212											
62	Males . . . . .	114	5	5	-	-	-	-	-	-	-	2	2
63	Females . . . . .	98	6	5	-	-	-	1	-	-	-	-	2
64	WEYMOUTH (TOWN).	263											
65	Males . . . . .	132	11	10	1	-	-	-	3	2	1	2	-
66	Females . . . . .	131	7	6	1	-	-	-	-	-	1	3	2
67	WINCHESTER (TOWN).	129											
68	Males . . . . .	71	2	2	-	-	-	-	-	-	1	1	1
69	Females . . . . .	58	1	-	-	-	-	1	-	-	-	-	-
70	WINTHROP (TOWN).	204											
71	Males . . . . .	109	8	8	-	-	-	-	1	-	2	1	-
72	Females . . . . .	95	7	7	-	-	-	-	-	1	1	1	1
73	WOBBURN.	218											
74	Males . . . . .	113	8	7	-	-	-	1	1	-	-	3	-
75	Females . . . . .	105	6	5	-	1	-	-	-	-	1	2	-
76	WORCESTER.	2,293											
77	Males . . . . .	1,214	113	101	5	4	1	2	9	5	9	9	10
78	Females . . . . .	1,079	81	75	2	2	2	-	7	2	3	6	9

<sup>1</sup> Exclusive of stillbirths.

## MUNICIPALITIES HAVING OVER 10,000 INHABITANTS: 1946—Con.

Line No.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Age Un-known.
1																
2	-	2	7	14	9	19	11	26	13	17	9	2	1	1	-	-
3	1	3	3	3	5	8	10	11	10	17	13	6	-	-	-	-
4																
5	4	9	8	12	22	23	34	28	36	36	20	9	3	1	-	-
6	8	9	4	10	17	15	28	31	38	48	33	24	-	5	-	-
7																
8	2	1	2	2	6	3	6	10	17	15	6	9	1	1	-	-
9	2	-	-	1	4	6	5	8	5	20	9	8	4	1	-	-
10																
11	5	11	13	20	42	41	46	34	45	33	33	17	6	2	-	-
12	1	5	12	10	18	18	28	43	49	58	48	34	4	3	-	-
13																
14	-	1	1	2	3	6	5	12	10	14	5	3	2	-	-	-
15	1	-	1	3	1	6	4	9	8	15	9	8	2	2	-	-
16																
17	3	4	7	18	16	25	15	31	23	13	13	3	1	-	-	-
18	1	2	2	6	12	10	18	22	27	20	17	9	5	-	-	-
19																
20	2	8	6	7	19	20	35	28	30	23	26	11	5	-	1	-
21	2	3	1	10	7	11	15	32	25	35	24	21	8	3	-	-
22																
23	1	2	2	5	9	3	16	8	12	15	9	4	1	-	-	-
24	1	1	1	5	5	5	9	9	14	9	12	7	2	-	-	-
25																
26	11	13	20	25	50	48	53	79	71	58	39	16	3	-	1	-
27	9	15	18	19	29	33	52	60	79	81	64	31	13	2	1	-
28																
29	-	1	5	4	8	16	12	16	8	10	8	3	1	-	-	-
30	1	1	3	1	1	5	5	13	11	9	11	6	-	1	-	-
31																
32	14	15	35	49	64	102	103	107	108	103	63	33	13	3	2	-
33	8	16	18	39	48	68	70	91	108	112	98	49	24	5	-	-
34																
35	-	5	3	2	5	1	5	7	8	8	4	7	3	-	-	-
36	1	-	1	2	1	3	3	2	4	7	11	7	4	2	2	-
37																
38	1	1	1	3	6	7	5	7	11	6	6	3	-	1	-	-
39	1	3	-	3	2	3	9	8	9	7	13	4	3	-	-	-
40																
41	2	3	2	9	11	22	31	38	25	23	8	11	5	-	-	-
42	3	4	5	9	12	14	23	23	30	26	26	10	5	1	-	-
43																
44	-	4	4	4	-	5	11	8	10	18	11	9	1	-	-	-
45	1	2	2	1	2	4	2	14	18	18	11	10	3	1	2	-
46																
47	4	6	8	13	16	16	21	31	30	34	18	7	4	-	-	-
48	4	5	4	4	9	19	17	25	20	43	37	24	9	2	-	-
49																
50	3	5	10	7	13	21	31	24	21	16	10	6	4	2	-	-
51	2	7	2	9	10	11	16	22	20	23	13	8	4	3	1	-
52																
53	2	-	1	2	8	3	10	9	5	13	3	3	2	-	-	-
54	3	-	2	4	6	3	7	13	8	10	5	5	3	-	-	-
55																
56	2	1	4	4	3	7	12	8	13	3	4	3	1	-	-	-
57	-	-	2	1	3	9	10	6	12	8	10	3	3	-	-	-
58																
59	1	2	1	5	6	11	8	9	9	10	5	5	3	-	-	-
60	1	1	-	2	2	9	8	6	11	12	11	10	3	2	-	-
61																
62	2	3	1	6	8	10	16	15	14	9	11	6	4	-	-	-
63	4	2	2	4	9	5	10	13	14	9	2	11	5	-	-	-
64																
65	-	5	7	3	10	11	9	24	15	14	7	6	2	-	-	-
66	2	2	3	5	5	8	4	18	22	18	21	6	4	-	-	-
67																
68	1	-	3	4	6	7	6	2	12	11	6	6	2	-	-	-
69	-	1	-	3	2	1	5	7	11	6	14	7	-	-	-	-
70																
71	1	2	3	3	9	11	7	20	11	15	6	6	3	-	-	-
72	1	2	4	2	2	2	6	11	10	20	14	8	2	-	-	-
73																
74	3	-	2	3	5	11	12	17	18	13	10	5	2	-	-	-
75	-	2	1	2	5	4	8	6	11	24	12	15	5	1	-	-
76																
77	15	23	32	58	90	126	143	156	148	133	81	42	9	3	-	-
78	16	18	23	32	54	77	99	104	144	140	131	93	33	7	-	-

\* Age at last birthday.

Table 5

YEARS.	MORTALITY <sup>1</sup> OF MALES AND FEMALES: 1922 TO 1946.					
	DEATHS.		Deaths of males to 1,000 deaths of females.	DEATH RATES <sup>2</sup> PER 1,000 POPULATION.		
	Males.	Females.		Males.	Females.	Excess of male rate.
1922	25,679	25,433	1,010	13.3	12.7	.6
1923	26,268	26,111	1,006	13.5	12.9	.6
1924	25,392	24,074	1,055	12.9	11.8	1.1
1925	26,467	25,433	1,040	—	—	—
1926	26,943	25,945	1,038	—	—	—
1927	25,233	24,091	1,047	—	—	—
1928	26,082	25,360	1,028	—	—	—
1929	26,461	25,710	1,029	—	—	—
1930	26,242	24,261	1,041	12.2	11.1	1.1
1931	25,021	23,722	1,055	—	—	—
1932	25,321	24,210	1,046	—	—	—
1933	26,131	24,701	1,058	—	—	—
1934	26,569	24,191	1,098	—	—	—
1935	26,000	24,286	1,071	—	—	—
1936	27,104	24,950	1,086	—	—	—
1937	27,395	24,892	1,101	—	—	—
1938	26,046	23,850	1,092	—	—	—
1939	26,340	24,567	1,072	—	—	—
1940	26,572	24,708	1,075	12.6	11.2	1.4
1941	26,803	24,238	1,106	—	—	—
1942	27,031	24,171	1,118	—	—	—
1943 <sup>3</sup>	28,386	26,025	1,091	—	—	—
1944 <sup>3</sup>	27,046	24,408	1,108	—	—	—
1945 <sup>3</sup>	26,942	23,821	1,131	—	—	—
1946 <sup>3</sup>	27,021	24,268	1,113	—	—	—

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Rates are calculated on census population except for the years 1922, 1923 and 1924, for which the estimated population is used. Male and female population not enumerated in State census of 1925, 1935 and 1945.<sup>3</sup> Allocated.

Table 6

AGE PERIODS.	DEATHS <sup>1</sup> AT SPECIFIED AGES: CENSUS YEARS 1920 TO 1945.					
	1945.	1940.	1935.	1930.	1925.	1920.
All Ages.	50,763 <sup>4</sup>	50,698 <sup>4</sup>	49,634 <sup>4</sup>	49,503	51,890	53,632
Under 5 years	2,889	2,925	3,809	5,873	8,623	11,739
Under 1 year	2,433	2,450	3,014	4,440	6,294	8,382
5 to 9 years	233	245	513	742	922	1,129
10 to 14 years	200	281	461	479	678	689
15 to 19 years	333	444	616	705	891	957
20 to 29 years	990	1,151	1,627	1,956	2,498	3,282
30 to 39 years	1,633	1,774	2,405	2,959	3,161	3,916
40 to 49 years	3,696	3,994	4,488	4,278	4,521	4,554
50 to 59 years	7,500	7,092	7,001	6,989	6,838	6,154
60 to 69 years	11,250	11,571	11,083	9,881	9,186	7,784
70 to 79 years	13,291	12,996	10,964	9,637	8,882	8,049
80 years and over	8,748	8,225	6,667	6,003	5,685	5,370
Age unknown.	—	—	—	1	5	9

DEATH RATES PER 1,000 POPULATION <sup>2</sup> AT SPECIFIED AGES.						
All Ages.	11.3	11.7	11.4	11.6	12.5	13.9
Under 5 years	—	10.4	—	16.8	—	30.4
Under 1 year	—	46.6	—	68.3	—	111.9
5 to 9 years	—	.8	—	1.9	—	3.1
10 to 14 years	—	.8	—	1.2	—	2.1
15 to 19 years	—	1.2	—	1.9	—	3.2
20 to 29 years	—	1.6	—	2.9	—	4.9
30 to 39 years	—	2.8	—	—	—	6.4
40 to 49 years	—	6.6	—	—	—	9.1
50 to 59 years	—	14.7	—	—	—	17.2
60 to 69 years	—	34.3	—	—	—	37.5
70 to 79 years	—	76.4	—	—	—	85.5
80 years and over	—	177.3	—	—	—	193.0

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Population by age groups not enumerated for 1925, 1935 and 1945.<sup>3</sup> U. S. Census figures for 1930 not available.<sup>4</sup> Allocated.



Table 7

YEARS.

PER CENT OF DEATHS<sup>1</sup> AT SPECIFIED AGES—  
BOTH SEXES.

	Under 1 year.	Under 5 years.	20 to 29 years.	All others.
1922 . . . . .	13.9	19.2	4.9	75.9
1923 . . . . .	13.3	18.4	4.9	76.7
1924 . . . . .	12.5	16.9	4.9	78.2
1925 . . . . .	12.1	16.6	4.8	78.6
1926 . . . . .	11.6	16.1	4.4	79.5
1927 . . . . .	10.8	14.3	4.6	81.1
1928 . . . . .	10.0	13.6	4.3	82.1
1929 . . . . .	8.8	12.0	4.4	83.6
1930 . . . . .	9.0	11.9	3.9	84.2
1931 . . . . .	7.8	10.2	3.9	85.9
1932 . . . . .	7.3	9.7	3.7	86.6
1933 . . . . .	6.5	8.5	3.6	87.9
1934 . . . . .	6.2	8.0	3.5	88.5
1935 <sup>2</sup> . . . . .	6.1	7.7	3.3	89.0
1936 <sup>2</sup> . . . . .	5.5	7.1	3.2	89.7
1937 <sup>2</sup> . . . . .	5.2	6.5	3.0	90.5
1938 <sup>2</sup> . . . . .	4.9	6.2	2.9	90.9
1939 <sup>2</sup> . . . . .	4.6	5.7	2.5	91.8
1940 <sup>2</sup> . . . . .	4.8	5.8	2.3	91.9
1941 <sup>2</sup> . . . . .	4.9	5.8	2.3	91.9
1942 <sup>2</sup> . . . . .	5.2	6.2	2.6	91.2
1943 <sup>2</sup> . . . . .	5.4	6.4	2.2	91.4
1944 <sup>2</sup> . . . . .	5.0	6.0	2.1	91.9
1945 <sup>2</sup> . . . . .	4.8	5.7	1.9	92.4
1946 <sup>2</sup> . . . . .	5.8	6.7	2.0	91.3

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Table 8

AGE PERIODS.

MALE DEATHS PER 1,000  
FEMALE DEATHS AT  
SPECIFIED AGES.

AGE PERIODS.

MALE DEATHS PER 1,000  
FEMALE DEATHS AT  
SPECIFIED AGES.

	1946. <sup>1</sup>	1945. <sup>1</sup>	1944. <sup>1</sup>	1943. <sup>1</sup>		1946. <sup>1</sup>	1945. <sup>1</sup>	1944. <sup>1</sup>	1943. <sup>1</sup>
All Ages	1,113	1,131	1,108	1,091	40 to 44 years .	1,544	1,404	1,353	1,438
Under 1 year .	1,420	1,411	1,287	1,379	45 to 49 years .	1,565	1,550	1,407	1,421
1 year . . . .	1,094	1,250	1,163	1,147	50 to 54 years .	1,592	1,511	1,526	1,515
2 years . . . .	1,595	1,600	1,145	1,575	55 to 59 years .	1,613	1,658	1,539	1,463
3 years . . . .	1,405	1,364	1,140	1,364	60 to 64 years .	1,437	1,413	1,387	1,353
4 years . . . .	1,158	1,081	1,458	1,267	65 to 69 years .	1,203	1,204	1,232	1,152
5 to 9 years . .	1,567	1,618	1,780	1,534	70 to 74 years .	1,010	1,047	1,034	1,006
10 to 14 years .	1,585	1,564	1,558	1,762	75 to 79 years .	871	908	928	855
15 to 19 years .	1,848	1,973	1,664	1,510	80 to 84 years .	761	795	727	753
20 to 24 years .	1,342	1,162	1,335	1,207	85 to 89 years .	635	704	639	649
25 to 29 years .	1,058	1,086	1,053	1,110	90 to 94 years .	532	486	485	523
30 to 34 years .	1,037	868	1,195	1,148	95 to 99 years .	410	403	547	453
35 to 39 years .	1,478	1,311	1,302	1,224	100 years and over	135	333	636	167

<sup>1</sup> Allocated.

Table 9

DEATHS<sup>1</sup> OF MALES AND FEMALES AT SPECIFIED AGES: 1937 TO 1946.

AGE PERIODS AND YEARS.	BOTH SEXES.		MALES.		FEMALES.		Female deaths per 1,000 male deaths.
	Number.	Per Cent distrib- ution.	Number.	Per Cent distrib- ution.	Number.	Per Cent distrib- ution.	
ALL AGES.							
1937 . . . . .	51,739 <sup>2</sup>	100.0	27,088	100.0	24,651	100.0	910
1938 . . . . .	49,285 <sup>2</sup>	100.0	25,719	100.0	23,566	100.0	916
1939 . . . . .	50,292 <sup>2</sup>	100.0	26,037	100.0	24,255	100.0	932
1940 . . . . .	50,698 <sup>2</sup>	100.0	26,262	100.0	24,436	100.0	930
1941 . . . . .	50,456 <sup>2</sup>	100.0	26,475	100.0	23,981	100.0	906
1942 . . . . .	50,523 <sup>2</sup>	100.0	26,650	100.0	23,873	100.0	896
1943 . . . . .	54,411 <sup>2</sup>	100.0	28,386	100.0	26,025	100.0	917
1944 . . . . .	51,454 <sup>2</sup>	100.0	27,046	100.0	24,408	100.0	902
1945 . . . . .	50,763 <sup>2</sup>	100.0	26,942	100.0	23,821	100.0	884
1946 . . . . .	51,289 <sup>2</sup>	100.0	27,021	100.0	24,268	100.0	898
UNDER 1 YEAR.							
1937 . . . . .	2,684	5.2	1,515	5.6	1,169	4.7	772
1938 . . . . .	2,439	4.9	1,367	5.3	1,072	4.5	783
1939 . . . . .	2,338	4.6	1,370	5.3	968	4.0	707
1940 . . . . .	2,450	4.8	1,395	5.3	1,055	4.3	756
1941 . . . . .	2,480	4.9	1,440	5.4	1,040	4.3	722
1942 . . . . .	2,651	5.2	1,498	5.6	1,153	4.8	770
1943 . . . . .	2,939	5.4	1,703	6.0	1,236	4.7	725
1944 . . . . .	2,582	5.0	1,453	5.4	1,129	4.6	777
1945 . . . . .	2,433	4.8	1,424	5.3	1,009	4.2	709
1946 . . . . .	2,996	5.8	1,758	6.5	1,238	5.1	704
UNDER 5 YEARS.							
1937 . . . . .	3,354	6.5	1,889	7.0	1,465	5.9	776
1938 . . . . .	3,033	6.2	1,687	6.5	1,346	5.7	798
1939 . . . . .	2,859	5.7	1,669	6.4	1,190	4.9	713
1940 . . . . .	2,925	5.8	1,663	6.3	1,262	5.2	759
1941 . . . . .	2,950	5.8	1,706	6.4	1,244	5.2	729
1942 . . . . .	3,118	6.2	1,770	6.6	1,348	5.6	762
1943 . . . . .	3,496	6.4	2,016	7.1	1,480	5.7	734
1944 . . . . .	3,078	6.0	1,722	6.4	1,356	5.5	787
1945 . . . . .	2,889	5.7	1,684	6.3	1,205	5.0	716
1946 . . . . .	3,454	6.7	2,014	7.4	1,440	5.9	715
20 TO 29 YEARS.							
1937 . . . . .	1,546	3.0	789	2.9	757	3.1	959
1938 . . . . .	1,428	2.9	715	2.8	713	3.0	997
1939 . . . . .	1,277	2.5	673	2.6	604	2.5	897
1940 . . . . .	1,151	2.3	620	2.4	531	2.2	856
1941 . . . . .	1,140	2.3	608	2.3	532	2.2	875
1942 . . . . .	1,340	2.6	743	2.8	597	2.5	803
1943 . . . . .	1,201	2.2	643	2.3	558	2.1	865
1944 . . . . .	1,109	2.1	600	2.2	509	2.1	850
1945 . . . . .	990	1.9	523	1.9	467	2.0	893
1946 . . . . .	994	2.0	538	2.0	456	1.9	848
ALL OTHER AGES.							
1937 . . . . .	46,839	90.5	24,410	90.1	22,429	91.0	919
1938 . . . . .	44,824	90.9	23,317	90.7	21,507	91.3	922
1939 . . . . .	46,156	91.8	23,695	91.0	22,461	92.6	948
1940 . . . . .	46,622	91.9	23,979	91.3	22,643	92.6	944
1941 . . . . .	46,366	91.9	24,161	91.3	22,205	92.6	919
1942 . . . . .	46,065	91.2	24,137	90.6	21,928	91.9	908
1943 . . . . .	49,714	91.4	25,727	90.6	23,987	92.2	932
1944 . . . . .	47,267	91.9	24,724	91.4	22,543	92.4	912
1945 . . . . .	46,884	92.4	24,735	91.8	22,149	93.0	895
1946 . . . . .	46,841	91.3	24,469	90.6	22,372	92.2	914

<sup>1</sup>Exclusive of stillbirths.<sup>2</sup>Allocated.

Table 10

## ALLOCATED DEATHS BY SEX, AGE, AND MARITAL CONDITION: 1946.

AGE AT DEATH.	Both Sexes.	MALES.						FEMALES.					
		Total.	Single.	Married.	Widowed.	Divorced.	Unknown.	Total.	Single.	Married.	Widowed.	Divorced.	Unknown.
<b>The State.</b>													
<b>15 Years and Over.</b>	47,418	24,752	4,231	14,013	5,843	604	61	22,666	3,943	7,741	10,661	310	11
15 to 19 years . . .	356	231	229	2	-	-	-	125	111	14	-	-	-
20 to 29 years . . .	994	538	372	159	-	5	2	456	203	234	5	14	-
30 to 39 years . . .	1,646	920	320	541	11	46	2	726	163	518	27	17	1
40 to 49 years . . .	3,347	2,038	481	1,378	61	112	6	1,309	217	924	120	47	1
50 to 59 years . . .	7,397	4,556	746	3,251	390	156	13	2,841	387	1,840	545	66	3
60 to 69 years . . .	11,059	6,261	914	4,099	1,073	157	18	4,798	723	2,145	1,870	58	2
70 to 79 years . . .	13,303	6,445	795	3,346	2,195	93	16	6,858	1,136	1,634	4,012	73	3
80 years and over . .	9,316	3,763	374	1,237	2,113	35	4	5,553	1,003	432	4,082	35	1
<b>Boston</b>													
<b>15 Years and Over.</b>	9,144	4,913	1,145	2,504	1,088	149	27	4,231	894	1,323	1,944	66	4
15 to 19 years . . .	80	53	53	-	-	-	-	27	25	2	-	-	-
20 to 29 years . . .	184	88	59	28	-	1	1	96	43	48	-	5	-
30 to 39 years . . .	390	232	95	118	3	15	1	158	42	107	5	4	-
40 to 49 years . . .	771	472	144	289	16	22	1	299	57	188	40	13	1
50 to 59 years . . .	1,606	1,004	226	629	98	46	5	602	102	345	136	17	2
60 to 69 years . . .	2,262	1,304	256	740	249	49	10	958	175	346	422	14	1
70 to 79 years . . .	2,456	1,196	233	523	422	11	7	1,260	262	234	755	9	-
80 years and over . .	1,395	564	79	177	300	6	2	831	188	53	586	4	-

Table 11

ALLOCATED DEATHS,<sup>1</sup> IN COUNTIES AND IN CITIES HAVING OVER 50,000 INHABITANTS, BY MONTHS: 1946.

COUNTIES AND CITIES HAVING OVER 50,000 INHABITANTS IN 1946. (Grouped in order of population).	THE YEAR, 1946.												
	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	51,289	5,250	4,486	4,757	4,205	4,260	4,101	3,767	3,705	3,932	4,156	4,063	4,607
Average daily number of deaths.	141	169	160	153	140	137	137	122	120	131	134	135	149
<b>COUNTIES.</b>													
Middlesex . . . . .	11,010	1,167	944	1,035	859	962	825	768	765	890	927	870	998
Suffolk . . . . .	10,906	1,120	966	1,012	915	904	932	796	806	779	857	803	1,016
Essex . . . . .	6,060	613	542	537	527	472	498	427	466	466	472	536	400
Worcester . . . . .	5,709	572	504	532	466	449	439	422	415	427	487	461	535
Bristol . . . . .	4,346	450	388	394	377	359	328	332	332	343	300	350	393
Hampden . . . . .	3,695	368	322	330	296	311	318	281	272	294	312	266	325
Norfolk . . . . .	3,645	379	289	348	269	332	304	294	246	268	299	297	320
Plymouth . . . . .	2,219	212	189	226	187	130	173	173	156	183	196	179	215
Berkshire . . . . .	1,491	165	140	135	122	131	115	108	101	103	132	112	127
Hampshire . . . . .	862	85	82	71	61	82	77	76	48	69	70	62	79
Franklin . . . . .	632	59	60	60	55	59	49	37	49	46	51	55	52
Barnstable . . . . .	552	44	49	59	64	51	32	43	35	39	37	55	44
Dukes . . . . .	98	6	6	12	3	10	6	6	12	8	8	11	10
Nantucket . . . . .	64	10	5	6	4	8	5	4	2	3	8	6	3
<b>CITIES OVER 100,000.</b>													
Boston . . . . .	9,904	1,030	891	927	826	827	843	734	711	690	782	722	921
Worcester . . . . .	2,293	232	195	217	177	172	170	181	173	175	195	183	223
Springfield . . . . .	1,734	175	166	152	128	155	157	108	122	134	158	117	162
Fall River . . . . .	1,358	148	108	128	133	122	98	89	108	108	87	117	112
Cambridge . . . . .	1,305	143	108	128	121	106	82	89	83	98	105	117	125
New Bedford . . . . .	1,313	140	114	133	104	100	91	114	103	101	94	102	117
Lynn . . . . .	1,197	111	95	106	120	104	87	93	86	98	96	96	105
Somerville . . . . .	1,118	117	100	85	95	103	75	81	82	84	81	90	125
Lowell . . . . .	1,244	126	88	125	89	97	118	81	95	106	118	89	112
<b>CITIES 50,000 TO 100,000.</b>													
Lawrence . . . . .	973	101	98	74	92	75	82	67	83	66	73	66	96
Quincy . . . . .	754	83	71	68	57	71	62	58	54	52	53	51	74
Newton . . . . .	824	85	73	78	57	74	61	67	48	69	78	73	61
Medford . . . . .	659	71	58	58	57	48	60	38	49	55	58	48	59
Brockton . . . . .	780	78	68	76	67	52	60	57	51	61	59	69	82
Malden . . . . .	662	63	65	65	56	60	48	41	50	53	48	58	55
Pittsfield . . . . .	588	66	69	38	45	46	50	48	39	37	39	58	53
Holyoke . . . . .	646	58	42	55	59	47	71	57	51	53	51	55	47

<sup>1</sup> Exclusive of stillbirths.

Table 12	DEATHS. <sup>1</sup>		LIVE BIRTHS.		DEATHS UNDER 1 YEAR.		DEATHS UNDER 1 MONTH.	
	YEARS.	Number.	Per 1,000 population.	Number.	Per 1,000 population.	Number.	Per 1,000 live births.	Number.
1900 . . .	51,156	18.2	73,386	26.2	11,500	156.7	-	-
1901 . . .	48,275	16.9	71,976	25.3	9,952	138.3	-	-
1902 . . .	47,491	16.4	72,219	25.0	10,075	139.5	-	-
1903 . . .	49,054	16.7	73,584	25.1	10,269	138.3	-	-
1904 . . .	48,482	16.3	75,014	25.3	9,992	133.2	-	-
1905 . . .	50,486	16.7	75,022	24.9	10,519	140.2	-	-
1906 . . .	50,624	16.4	80,237	26.0	11,106	138.4	-	-
1907 . . .	54,234	17.2	85,001	26.9	11,293	132.9	-	-
1908 . . .	51,788	16.0	86,911	26.9	11,606	133.5	-	-
1909 . . .	51,236	15.5	84,039	25.4	10,693	127.2	-	-
1910 . . .	54,407	16.1	86,539	25.6	11,499	132.9	-	-
1911 . . .	53,062	15.4	88,327	25.6	10,543	119.4	-	-
1912 . . .	52,400	14.9	89,882	25.6	10,472	116.5	-	-
1913 . . .	53,402	14.9	91,644	25.6	10,086	110.1	-	-
1914 . . .	52,978	14.5	93,399	25.6	9,894	105.9	-	-
1915 . . .	53,131	14.4	93,155	25.2	9,490	101.9	-	-
1916 . . .	56,366	14.9	93,487	24.8	9,334	99.8	-	-
1917 . . .	56,628	14.7	95,731	24.9	9,325	97.4	4,029	42
1918 . . .	78,842	20.2	95,607	24.5	10,820	113.2	4,292	45
1919 . . .	52,345	13.6	87,827	22.9	7,769	88.5	3,635	41
1920 . . .	53,632	13.9	91,859	23.8	8,382	91.2	3,823	42
1921 . . .	47,780	12.3	92,207	23.7	7,005	76.0	3,714	40
1922 . . .	51,115	13.0	87,636	22.3	7,129	81.3	3,514	40
1923 . . .	52,380	13.2	89,210	22.5	6,968	78.1	3,587	40
1924 . . .	49,466	12.4	91,463	22.8	6,191	67.7	3,469	38
1925 . . .	51,890	12.5	86,014	20.8	6,294	73.1	3,365	39
1926 . . .	52,888	12.7 <sup>2</sup>	83,502	20.0	6,130	73.4	3,197	38
1927 . . .	49,324	11.8 <sup>2</sup>	82,273	19.6	5,320	64.7	3,033	37
1928 . . .	51,442	12.2 <sup>2</sup>	79,054	18.8	5,118	64.7	2,749	35
1929 . . .	52,171	12.3 <sup>2</sup>	74,122	17.5	4,592	62.0	2,623	35
1930 . . .	49,503	11.6	73,690	17.3	4,440	60.3	2,594	35
1931 . . .	48,743	11.4	69,385	16.2	3,803	54.8	2,323	33
1932 . . .	49,531	11.5	68,518	15.9	3,635	53.1	2,267	33
1933 . . .	50,832	11.8	63,457	14.7	3,294	51.9	2,089	33
1934 . . .	50,760	11.7	63,767	14.7	3,136	49.2	1,935	30
1935* . . .	49,634	11.4	62,416	14.3	3,014	48.3	1,834	29
1936* . . .	51,435	11.7	61,184	14.0	2,854	46.6	1,810	30
1937* . . .	51,739	11.7	61,272	13.9	2,684	43.8	1,744	28
1938* . . .	49,285	11.1	62,382	14.1	2,439	39.1	1,661	27
1939* . . .	50,292	11.3	62,575	14.1	2,338	37.4	1,605	26
1940* . . .	50,698	11.7	65,369	15.1	2,450	37.5	1,655	25
1941* . . .	50,456	11.7	70,228	16.2	2,480	35.3	1,677	24
1942* . . .	50,523	11.7	83,371	19.2	2,651	31.8	1,917	23
1943* . . .	54,411	12.5	85,743	19.8	2,939	34.3	1,926	22
1944* . . .	51,454	11.8	78,140	18.0	2,582	33.0	1,754	22
1945* . . .	50,763	11.3	76,455	16.9	2,433	31.8	1,701	22
1946* . . .	51,289	11.3	96,903	21.3	2,996	30.9	2,222	23

<sup>1</sup> Exclusive of stillbirths.

\*Allocated.

<sup>2</sup> Revised.





[illegible]

Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
30	Syphilis . . . . .	T	183	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	142	12	16	11	15	10	16	9	12	8	10	12	11	11
		F	41	4	4	1	5	6	3	6	6	3	1	1	2	2
30a	Locomotor ataxia (tabes dorsalis) . . . . .	T	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	3	-	-	1	-	1	-	-	1	2	1	1
		F	2	-	-	-	2	-	-	-	-	-	-	-	-	-
30b	General paralysis of the insane . . . . .	T	57	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	48	4	7	3	5	2	3	4	1	4	3	5	7	7
		F	9	1	1	-	1	1	1	1	1	1	-	-	-	-
30c	Other syphilis of the central nervous system . . . . .	T	15	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	1	1	-	-	3	1	1	1	1	1	1	1	1
		F	6	1	-	-	1	1	1	1	1	-	-	-	-	-
30d	Aneurysm of the aorta . . . . .	T	39	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	2	1	3	5	2	6	3	3	2	2	1	1	1
		F	8	-	2	-	-	-	1	1	2	1	1	-	-	-
30e	Other syphilis of the circulatory system . . . . .	T	23	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	3	-	3	2	1	2	-	-	1	1	1	1	1
		F	8	-	-	1	1	3	-	1	1	-	-	-	-	-
30f	Congenital syphilis . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	1	-	-	-	-	-	1	-	-	-	-	-
		F	2	-	1	-	-	-	-	1	-	-	-	-	-	-
30g	Other and unspecified forms of syphilis . . . . .	T	34	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	28	2	3	2	3	4	2	7	-	3	2	-	-	-
		F	6	2	-	-	1	1	-	1	-	-	-	-	-	-
31	Relapsing fever . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Other diseases due to spirochetes . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	1	-	-	2	1	1	-	-	-	1	-	-
		F	10	1	-	1	1	-	1	-	-	-	-	5	1	-
32a	Weil's disease . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	1	-	-	2	1	1	-	-	-	1	-	-
		F	10	1	-	1	1	-	1	-	-	-	-	5	1	-
32b	Others . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Influenza (grippe) . . . . .	T	126	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	58	28	11	3	4	3	2	-	1	1	1	1	3	-
		F	68	18	20	8	6	2	3	1	2	2	2	1	3	-
33a	With respiratory complications specified . . . . .	T	84	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	39	21	8	2	2	1	1	-	-	1	1	1	1	-
		F	45	16	13	5	3	1	-	1	-	1	2	1	2	-
33b	Without respiratory complications specified . . . . .	T	42	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	7	3	1	2	2	1	-	1	-	-	-	2	-
		F	23	2	7	3	3	1	2	2	1	1	-	-	1	-
34	Smallpox . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	Measles . . . . .	T	14	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	1	-	-	2	1	-	-	-	-	-	-	-
		F	9	-	-	1	3	2	2	-	1	-	-	-	-	-
36	Acute poliomyelitis and acute polioencephalitis . . . . .	T	19	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	-	-	-	-	-	-	4	2	3	3	3	-	-
		F	4	-	-	-	-	-	1	-	-	2	1	-	-	-
37	Acute infectious encephalitis (lethargic) . . . . .	T	12	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	1	1	-	-	1	1	1	-	-
		F	7	-	2	2	-	-	-	1	1	-	-	-	-	-
37a	Acute infectious encephalitis (lethargic) . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	1	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-
37b	Sequelae of encephalitis lethargica . . . . .	T	6	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	1	-	-	-	-	1	-	-	-
		F	4	-	1	1	-	-	-	1	1	-	-	-	-	-
37c	Encephalitis lethargica (unqualified) . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	1	-	1	-	-
		F	2	-	-	1	-	-	-	-	-	-	-	-	-	-
37d	Equine encephalomyelitis . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Other diseases due to filtrable viruses . . . . .	T	6	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	1	-	1	1	-	-	-	-	-	-	-	-	-
		F	3	1	-	-	-	1	-	-	-	-	1	-	-	-
38a	Yellow fever . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38b	Rabies . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
38c	Herpes zoster . . .	T	M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	2	-	-	-	-	-	1	-	-	-	-	1	-
38d	German measles . .	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	1	-	-	1	-	-	-	-	-	-	-	-	-
38e	Chickenpox . . .	T	M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	2	1	-	-	1	-	-	-	-	-	-	-	-
38f	Other diseases ascribed to viruses . . .	T	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	M	1	-	-	-	-	-	-	-	-	-	-	-	-
39	Typhus fever . . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Ankylostomiasis . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Hydatid disease . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
42	Other diseases caused by helminths . . .	T	M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	1	-	-	-	-	1	-	-	-	-	-	-	-
43	Mycoses . . .	T	M	6	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	2	-	-	-	-	1	1	-	-	-	-	1	-
44	Other infectious and parasitic (communicable) diseases . .	T	M	93	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	48	3	6	6	3	1	6	4	2	2	1	4	5
		F	M	45	2	6	5	4	4	2	2	7	3	5	2	7
44a	Venereal diseases (except gonorrhea and syphilis) . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
44b	Lymphogranulomatosis (Hodgkin's disease) . .	T	M	93	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	48	3	6	6	3	1	6	4	2	1	4	5	7
		F	M	45	2	6	5	4	4	2	2	7	3	5	2	3
44c	Mumps . . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
44d	Other infectious and parasitic (communicable) diseases . .	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
II.	CANCER AND OTHER TUMORS	T	M	7,984	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	3,745	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	4,239	337	257	354	285	312	308	307	312	345	291	309	328
		F	M	7,759	355	319	366	362	351	361	357	348	367	381	335	337
45-55	Cancer and other malignant tumors . . .	T	M	3,660	327	254	345	278	306	296	298	308	337	285	305	321
		F	M	4,099	343	306	355	351	339	348	339	337	354	369	328	330
45	Cancer of the buccal cavity and pharynx . . .	T	M	277	26	17	17	21	15	20	21	20	12	16	20	25
		F	M	47	8	5	5	3	5	4	3	2	4	4	3	1
45a	Lip . . .	T	M	30	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	29	3	2	1	4	1	1	2	1	2	2	3	7
45b	Tongue . . .	T	M	73	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	59	3	1	8	7	5	7	6	7	4	1	4	6
45c	Mouth . . .	T	M	14	2	-	4	2	1	1	-	1	2	1	-	-
		F	M	47	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	40	4	5	4	-	2	6	1	4	3	4	4	3
45d	Jaw bone . . .	T	M	7	1	2	-	-	1	1	2	-	-	-	-	-
		F	M	42	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	35	5	1	-	5	3	3	6	2	1	4	1	4
45e	Unspecified parts of the buccal cavity . . .	T	M	7	1	-	-	1	2	-	-	-	-	2	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
45f	Pharynx . . .	T	M	85	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	67	11	8	4	5	4	3	6	6	2	5	8	5
		F	M	18	4	3	1	-	1	2	1	1	1	1	3	-
46	Cancer of the digestive organs and peritoneum . . .	T	M	3,630	169	133	179	142	151	151	154	158	169	155	162	150
		F	M	1,757	150	139	155	157	140	145	147	136	165	145	125	153
46a	Esophagus . . .	T	M	174	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	143	15	10	14	6	11	12	14	9	18	8	12	14
		F	M	31	3	2	4	3	4	2	2	4	3	2	1	1
46b	Stomach . . .	T	M	1,039	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	616	59	41	62	48	46	54	54	46	41	58	53	54
		F	M	423	42	38	31	42	32	38	30	28	37	37	25	43



[illegible]









ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.

Detailed Int. List No.	Table 13	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
75a	Splenic anemia . . .	T M F	1 1 1	-	-	-	1	-	-	-	-	-	-	-	-
75b	Splenomegaly (of undeter- mined nature) . . .	T M F	10 5 5	-	-	2	-	-	-	-	-	-	-	-	-
75c	Other diseases of the spleen . . .	T M F	3 2 1	-	1	-	-	-	-	2	1	-	-	1	-
76	Other diseases of the blood and blood-forming organs . . .	T M F	6 3 3	-	1	1	-	-	-	-	-	1	-	-	-
76a	Agranulocytosis . . .	T M F	4 1 3	-	1	1	-	-	-	-	-	-	-	-	2
76b	Erythrocytosis . . .	T M F	3 2 2	-	-	1	-	-	-	-	-	-	-	-	2
76c	Hemoglobinemia . . .	T M F	2 - -	-	-	1	-	-	-	-	-	-	1	-	-
76d	Others . . .	T M F	- - -	-	-	-	-	-	-	-	-	-	-	-	-
V.	CHRONIC POISONING AND IN- TOXICATION . . .	T M F	109 92 17	-	-	-	-	-	-	-	-	-	-	-	-
77	Alcoholism (ethylysm) . . .	T M F	99 84 15	12 3 3	11 - -	3 2 1	8 1 1	6 2 2	6 - -	8 2 2	6 1 1	8 2 2	9 2 1	4 1 1	11 1 1
77a	Alcoholic pellagra . . .	T M F	- - -	-	-	-	-	-	-	-	-	-	-	-	-
77b	Other deficiency states as- sociated with alcoholism . . .	T M F	2 2 -	-	-	1	-	-	-	-	-	-	1	-	-
77c	Acute alcoholism . . .	T M F	60 51 9	9 9 2	9 - -	1 1 1	2 1 1	1 1 1	2 2 -	7 3 2	3 1 1	1 8 1	8 1 1	7 1 1	-
77d	Chronic alcoholism . . .	T M F	15 12 3	1 1 1	1 - -	- - -	4 - -	- - -	- - -	- 1 1	1 4 1	1 1 1	1 - -	1 - -	-
77e	Other and unspecified al- coholism . . .	T M F	22 19 3	1 1 -	1 - -	- - -	- 1 1	5 4 1	4 - -	- 1 1	1 3 -	3 - -	1 - -	3 - -	-
78	Lead poisoning . . .	T M F	4 3 1	-	-	1	-	1	-	-	-	-	-	-	-
78a	Specified as occupational . . .	T M F	1 - -	-	-	1	-	-	-	1	-	-	-	-	-
78b	Not specified as occupa- tional . . .	T M F	4 3 1	1 - -	- - -	1 - -	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	-
79	Chronic poisoning by other mineral or organic sub- stances . . .	T M F	6 5 1	-	-	-	2	-	-	-	1	-	-	2	-
79a	Specified as occupational . . .	T M F	1 1 -	-	-	-	-	-	-	-	-	-	1	-	-
79b	Not specified as occupa- tional . . .	T M F	5 4 1	-	-	-	2	-	-	1	-	-	1	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	T M F	5,161 2,216 2,945	-	-	-	-	-	-	-	-	-	-	-	-
80	Encephalitis (nonepidemic) . . .	T M F	22 10 12	3 2 2	1 1 1	1 2 1	- 1 1	- 1 1	- 2 2	- 1 2	- 2 2	- 1 1	1 1 1	2 - -	-
80a	Intracranial abscess . . .	T M F	18 10 8	3 3 1	1 1 1	1 2 1	- 1 -	- 2 1	- - -	- 1 1	- 1 1	- 1 1	1 1 1	2 - -	-
80b	Others . . .	T M F	4 - -	-	-	-	-	-	-	-	-	-	-	-	-
81	Meningitis (not due to men- ingococcus) . . .	T M F	56 35 21	5 3 3	3 3 4	6 3 1	3 3 5	3 4 5	- 1 -	- 1 -	- 3 -	2 2 1	3 1 1	1 1 1	3 1 3

Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
81a	Simple meningitis . . .	T	26	1	1	1	1	3	1	-	-	-	-	-	-	
		M	18	1	1	2	2	3	-	-	2	-	3	1	1	
		F	8	1	1	1	-	2	-	-	-	1	1	-	1	
81b	Acute cerebrospinal men- ingitis . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	
		M	2	1	-	1	-	-	-	-	-	-	-	-	-	
		F	2	-	1	-	1	-	-	-	-	-	-	-	-	
81c	Pneumococcic meningitis .	T	26	-	-	-	-	-	-	-	-	-	-	-	-	
		M	15	3	2	3	1	-	1	1	1	2	-	-	-	
		F	11	2	1	3	-	3	-	-	-	-	-	-	2	
82	Diseases of the spinal cord (except locomotor ataxia and disseminated sclerosis)	T	62	-	-	-	-	-	-	-	-	-	-	-	-	
		M	36	3	2	1	4	7	3	3	2	5	2	2	2	
		F	26	2	4	3	1	3	2	3	2	1	2	1	2	
83	Intracranial lesions of vascular origin . . . . .	T	4,750	-	-	-	-	-	-	-	-	-	-	-	-	
		M	1,974	193	176	193	159	168	153	144	163	140	142	158	185	
		F	2,776	290	232	238	225	259	202	204	200	210	224	235	257	
83a	Cerebral hemorrhage or ef- fusion (excluding birth injuries) . . . . .	T	3,894	-	-	-	-	-	-	-	-	-	-	-	-	
		M	1,602	158	145	155	137	137	125	115	132	109	116	123	150	
		F	2,292	247	197	198	190	223	163	157	168	171	183	191	204	
83b	Cerebral embolism and thrombosis . . . . .	T	822	-	-	-	-	-	-	-	-	-	-	-	-	
		M	356	35	30	37	22	28	26	29	28	30	23	35	33	
		F	466	43	35	35	35	34	38	45	32	39	35	44	51	
83c	Cerebral softening . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-	
		M	4	-	-	-	-	1	-	-	-	1	1	-	1	
		F	4	-	-	1	-	-	-	-	-	-	2	-	-	
83d	Hemiplegia and other par- alysis of unspecified origin	T	26	-	-	-	-	-	-	-	-	-	-	-	-	
		M	12	-	1	1	-	2	2	-	3	-	2	-	-	
		F	14	-	-	4	-	2	1	2	-	-	4	-	-	
84	Mental diseases and deficiency (except general paralysis of the insane) . . . . .	T	17	-	-	-	-	-	-	-	-	-	-	-	-	
		M	12	-	1	1	2	-	-	1	1	3	-	1	2	
		F	5	-	1	2	1	1	-	-	-	-	-	-	-	
84a	Mental deficiency . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-	
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	1	-	1	-	-	-	
84b	Schizophrenia (dementia praecox) . . . . .	T	9	-	-	-	-	-	-	-	-	-	-	-	-	
		M	6	-	1	-	1	-	-	-	1	2	-	-	-	
		F	3	-	1	1	1	-	-	-	-	-	-	-	-	
84c	Manic-depressive psychosis	T	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
84d	Other mental diseases . .	T	5	-	-	-	-	-	-	-	-	-	-	-	-	
		M	3	-	-	1	1	-	-	-	-	-	-	1	-	
		F	2	-	-	-	-	1	-	-	-	-	-	-	-	
85	Epilepsy . . . . .	T	100	-	-	-	-	-	-	-	-	-	-	-	-	
		M	65	10	10	5	5	8	4	3	5	3	8	4	-	
		F	35	1	3	5	6	5	3	1	3	3	2	-	3	
86	Convulsions (under 5 years of age) . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	
		M	3	-	-	-	-	-	-	-	1	1	-	-	-	
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	
87	Other diseases of the nervous system . . . . .	T	126	-	-	-	-	-	-	-	-	-	-	-	-	
		M	62	3	6	8	7	8	1	7	6	2	4	5	5	
		F	64	5	6	8	4	5	6	10	4	3	4	5	4	
87a	Chorea . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
87b	Neuritis (except rheumatic or alcoholic) . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	
		M	4	-	-	3	1	-	-	-	-	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
87c	Paralysis agitans (except result of encephalitis) . .	T	54	-	-	-	-	-	-	-	-	-	-	-	-	
		M	24	1	5	4	2	4	-	2	3	1	-	1	1	
		F	30	3	4	3	-	1	4	6	2	2	1	3	1	
87d	Disseminated sclerosis . .	T	50	-	-	-	-	-	-	-	-	-	-	-	-	
		M	25	2	-	-	3	3	1	2	3	1	3	3	4	
		F	25	2	1	3	2	3	1	3	2	1	2	2	3	
87e	Other diseases of the nerv- ous system . . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-	-	
		M	9	-	1	1	1	1	-	3	-	-	1	1	-	
		F	9	-	1	2	2	1	1	1	-	-	1	-	-	
88	Diseases of the organs of vision . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-	
		M	2	-	-	-	-	-	-	-	-	1	-	-	-	
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	
89	Diseases of the ear and mas- toid process . . . . .	T	21	-	-	-	-	-	-	-	-	-	-	-	-	
		M	17	1	2	2	3	1	3	-	2	1	-	1	1	
		F	4	-	-	1	-	1	1	1	-	-	-	-	-	
89a	Otitis and other diseases of the ear . . . . .	T	17	-	-	-	-	-	-	-	-	-	-	-	-	
		M	14	1	1	2	3	1	2	-	2	1	-	1	-	
		F	3	-	-	1	-	1	-	-	-	-	-	-	-	
89b	Diseases of the mastoid process . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	
		M	3	-	1	-	-	-	1	-	-	-	-	-	-	
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	

Table 13

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.

Detailed Int. List No.	CAUSE OF DEATH	SEX.	Total.	MONTHS.												
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
VII.	DISEASES OF THE CIRCULATORY SYSTEM . . .	T	20,334	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11,096	1,146	1,011	1,049	912	907	889	753	788	788	903	920	1,030	
		F	9,238	975	884	891	781	764	730	612	599	696	733	691	882	
90	Pericarditis (except acute rheumatic) . . .	T	13	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	1	-	-	1	-	-	-	3	-	1	-	1	-
		F	6	-	-	-	-	-	2	-	-	-	1	2	-	-
90a	Chronic rheumatic pericarditis . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-
90b	Other pericarditis . . .	T	12	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	1	-	-	1	-	-	-	2	-	1	-	1	-
		F	6	-	-	-	-	-	-	-	-	-	1	2	1	-
91	Acute endocarditis (except rheumatic) . . .	T	39	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	22	1	-	2	3	1	2	-	4	2	1	3	3	-
		F	17	-	1	4	2	1	2	-	3	3	-	1	-	-
91a	Bacterial endocarditis (acute, subacute or unspecified) . . .	T	33	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	18	1	-	1	3	1	1	-	4	1	1	3	2	-
		F	15	-	1	4	2	-	2	-	2	3	-	1	-	-
91b	Other acute or subacute endocarditis . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91c	Endocarditis (not specified as acute, chronic or rheumatic, under 45 years of age) . . .	T	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	1	-	-	1	-	-	-	-	-	1	-
		F	2	-	-	-	-	1	-	-	1	-	-	-	-	-
92	Chronic affections of the valves and endocardium . . .	T	1,132	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	527	53	66	60	49	45	46	22	28	41	39	37	41	-
		F	605	66	68	66	58	48	43	37	43	48	38	35	55	-
92a	Diseases of the aortic valve (without mention of diseases of the mitral valve or rheumatic fever) . . .	T	154	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	81	9	7	14	6	6	4	2	5	7	6	8	7	-
		F	73	3	8	8	8	11	4	5	10	7	-	3	6	-
92b	Diseases of the mitral valve (whether or not specified as rheumatic) . . .	T	470	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	216	13	30	24	22	20	18	9	13	16	17	14	20	-
		F	254	31	25	25	25	18	18	16	15	19	19	13	30	-
92c	Diseases of other and unspecified valves and chronic endocarditis, specified as rheumatic . . .	T	27	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	2	-	-	1	-	1	-	1	2	1	1	3	-
		F	15	2	1	2	1	-	4	-	1	3	-	1	-	-
92d	Diseases of other and unspecified valves and chronic endocarditis, not specified as rheumatic . . .	T	411	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	187	23	25	19	17	15	19	9	8	15	13	14	10	-
		F	224	27	28	28	19	18	15	14	12	15	16	16	16	-
92e	Endocarditis (not specified as acute, chronic or rheumatic, 45 years of age and over) . . .	T	70	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	6	4	3	3	4	4	2	1	1	2	-	1	-
		F	39	3	6	3	5	1	2	2	5	4	3	2	3	-
93	Diseases of the myocardium . . .	T	10,646	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5,184	569	485	502	465	436	398	346	350	341	406	419	467	-
		F	5,462	614	509	532	471	457	423	400	325	383	418	398	532	-
93a	Acute myocarditis (except rheumatic) . . .	T	97	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	48	6	3	4	8	3	2	4	2	4	2	3	7	-
		F	49	5	4	7	5	3	2	4	3	5	5	1	5	-
93b	Myocarditis (not specified as acute, chronic or rheumatic, under 45 years of age) . . .	T	20	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	1	-	1	1	2	1	-	3	-	2	-
		F	9	1	1	-	1	2	-	-	1	3	-	-	-	-
93c	Chronic myocarditis and myocardial degeneration, specified as rheumatic . . .	T	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	2	-	-	1	-	-	-	1	-	-	-	-
		F	2	-	-	-	-	1	1	-	-	-	-	-	-	-
93d	Chronic myocarditis and myocardial degeneration, not specified as rheumatic . . .	T	9,269	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4,529	485	423	433	390	399	357	298	309	287	360	372	416	-
		F	4,740	525	442	463	392	396	379	351	282	339	356	353	462	-
93e	Other myocarditis (not specified as acute, chronic or rheumatic) . . .	T	1,253	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	591	77	57	64	67	32	38	42	38	49	41	44	42	-
		F	662	83	62	62	73	55	41	45	39	36	57	44	65	-
94	Diseases of the coronary arteries and angina pectoris . . .	T	6,089	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4,147	389	341	338	282	326	336	316	314	326	372	379	428	-
		F	1,942	180	166	163	147	153	162	117	152	169	177	171	185	-
94a	Diseases of the coronary arteries . . .	T	6,033	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4,116	387	336	334	280	325	336	314	313	320	367	378	426	-
		F	1,917	180	165	157	143	152	161	116	149	167	173	169	185	-
94b	Angina pectoris . . .	T	56	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	2	5	4	2	1	-	2	1	6	5	1	2	-
		F	25	-	1	6	4	1	1	1	3	2	4	2	-	-
95	Other diseases of the heart . . .	T	1,295	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	690	79	75	92	70	60	58	42	38	45	49	37	45	-
		F	605	56	65	59	52	52	55	31	38	46	56	41	54	-

Detailed Int. List No.,	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
95a	Functional diseases of the heart (without mention of organic lesion)	T	M	36	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	13	-	-	-	2	1	2	1	1	2	2	1	1
		T	F	23	-	2	3	-	2	-	4	2	1	3	2	3
95b	Other diseases of the heart, specified as rheumatic	T	M	381	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	175	24	14	22	13	16	15	12	8	11	13	10	17
		T	F	206	22	15	19	12	16	18	7	14	16	24	16	27
95c	Other diseases of the heart, not specified as rheumatic	T	M	878	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	502	55	61	70	55	43	41	29	29	32	34	26	27
		T	F	376	33	48	37	40	34	37	20	22	29	29	23	24
96	Aneurysm (except of heart and aorta)	T	M	48	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	32	5	3	2	3	-	3	3	2	3	4	1	3
		T	F	16	3	1	2	-	1	2	1	1	1	3	-	1
97	Arteriosclerosis (except coronary or renal sclerosis)	T	M	881	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	386	38	35	43	29	25	35	19	43	24	24	35	36
		T	F	495	48	67	52	43	45	36	20	31	38	32	34	49
98	Gangrene	T	M	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	9	1	-	-	-	2	1	-	-	2	1	1	1
		T	F	2	-	-	-	-	1	-	-	-	-	1	-	-
99	Other diseases of the arteries	T	M	83	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	39	5	3	6	4	5	4	2	2	1	2	3	2
		T	F	44	5	3	6	6	4	1	-	1	4	5	6	3
100	Diseases of the veins	T	M	74	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	39	4	3	3	5	6	3	2	3	2	2	3	3
		T	F	35	3	2	4	2	2	4	4	5	2	2	3	2
100a	Varices	T	M	20	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	13	-	1	1	2	3	-	2	-	1	1	1	1
		T	F	7	1	-	2	-	1	1	-	-	1	-	1	-
100b	Others	T	M	54	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	26	4	2	2	3	3	3	-	3	1	1	2	2
		T	F	28	2	2	2	2	1	3	4	5	1	2	2	2
101	Diseases of the lymphatic system	T	M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	-	-	-	-	-	-	-	-	-	-	-	-	-
102	High blood pressure (idiopathic)	T	M	17	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	9	-	-	-	-	-	-	-	-	-	-	-	-
		T	F	8	-	2	3	1	-	2	1	1	1	2	1	-
103	Other diseases of the circulatory system	T	M	6	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	5	1	-	1	-	1	1	-	-	-	-	1	-
		T	F	1	-	-	-	-	-	-	1	-	-	-	-	-
VIII.	DISEASES OF THE RESPIRATORY SYSTEM	T	M	2,652	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	1,397	232	152	165	115	101	91	90	59	76	99	75	142
		T	F	1,255	220	142	148	101	83	80	46	52	78	95	98	112
104	Diseases of the nasal fossae and accessory sinuses	T	M	25	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	13	-	-	2	2	1	1	1	-	1	1	4	2
		T	F	12	1	1	2	-	1	2	-	1	-	3	1	-
104a	Diseases of the nasal fossae	T	M	14	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	7	-	-	1	1	1	1	-	-	-	1	2	-
		T	F	7	1	1	1	-	1	-	-	-	-	2	1	-
104b	Diseases of the accessory sinuses	T	M	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	6	-	-	1	1	-	1	-	1	-	2	-	-
		T	F	5	-	-	1	-	-	2	-	1	-	1	-	-
105	Diseases of the larynx	T	M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	2	-	1	1	-	-	-	-	-	-	-	-	1
		T	F	2	-	-	-	1	-	-	-	-	1	-	-	-
106	Bronchitis	T	M	109	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	68	7	10	8	8	4	3	2	2	3	9	3	9
		T	F	41	5	4	6	4	1	2	2	2	3	4	5	3
106a	Acute	T	M	29	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	16	1	2	4	1	1	1	1	1	-	1	1	2
		T	F	13	1	-	1	2	1	-	-	1	1	3	2	1
106b	Chronic	T	M	62	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	43	6	8	3	6	-	1	1	1	3	5	2	7
		T	F	19	2	3	3	-	-	2	1	1	2	1	2	2
106c	Unspecified	T	M	18	-	-	1	1	-	-	-	-	-	-	-	-
		F	M	9	-	-	-	-	-	-	-	-	-	-	-	-
		T	F	9	2	1	2	2	3	1	-	-	-	3	1	-
107	Bronchopneumonia (including capillary bronchitis)	T	M	1,554	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	775	132	82	88	55	59	55	55	33	44	55	39	78
		T	F	779	140	88	86	61	53	46	26	32	52	71	52	72
108	Lobar pneumonia	T	M	592	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	333	59	44	46	30	24	18	18	10	16	21	14	33
		T	F	259	48	36	41	21	16	17	9	7	13	13	19	19
109	Pneumonia (unspecified)	T	M	133	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	76	18	5	4	11	4	5	4	3	2	4	3	13
		T	F	57	14	6	4	5	3	3	1	1	1	3	10	6
110	Pleurisy (not specified as tuberculous)	T	M	31	-	-	-	-	-	-	-	-	-	-	-	-
		F	M	21	5	2	1	3	1	2	-	2	1	1	1	2
		T	F	10	2	1	1	3	-	1	-	-	1	-	-	1



Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
110a	Empyema . . . .	T	13	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	2	1	-	3	1	1	-	1	-	1	-	1	-
		F	2	1	-	-	1	-	-	-	-	-	-	-	-	-
110b	Other and unspecified forms of pleurisy . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	3	1	1	-	-	1	-	1	1	-	-	-	2
		F	8	1	1	1	2	-	1	-	-	1	-	-	-	1
111	Hemorrhagic infarction, thrombosis, edema and chronic congestion of the lungs	T	95	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	40	3	2	6	3	5	1	3	1	4	5	4	3	3
		F	55	8	5	4	5	6	5	2	5	3	3	5	4	4
111a	Hemorrhagic infarction and thrombosis of the lungs	T	54	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	25	-	2	4	3	5	-	1	-	1	4	3	2	1
		F	29	2	3	3	5	5	3	1	3	-	2	1	1	-
111b	Acute edema of the lungs	T	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	-	1	-	1	2	1	-	-	-
		F	2	1	-	-	-	-	-	-	-	-	-	1	-	-
111c	Chronic and unspecified congestion of the lungs	T	34	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	3	-	2	-	1	2	1	2	1	1	1	1	1
		F	24	5	2	1	-	-	-	-	-	3	1	3	3	3
112	Asthma . . . . .	T	68	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	37	3	3	4	2	3	3	3	3	4	3	5	1	1
		F	31	1	1	4	1	3	2	3	3	4	1	3	5	5
113	Pulmonary emphysema .	T	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	1	-	1	-	1	-	1	-	-	-	-	-
		F	3	-	-	-	-	-	-	2	-	-	-	1	-	-
114	Other diseases of the respira- tory system (except tuber- culosis) . . . . .	T	33	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	27	5	2	5	-	-	2	4	4	1	-	2	2	2
		F	6	1	-	-	-	-	2	1	1	-	-	-	1	1
114a	Silicosis . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114b	Other and unspecified forms of pneumoconioses .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-
114c	Gangrene of lung . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114d	Abscess of lung . . .	T	13	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	3	-	2	-	-	2	1	3	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	1	-	-	-	-	-
114e	Other and unspecified dis- eases of the respiratory system . . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	14	1	2	3	-	-	-	3	1	1	-	2	1	1
		F	4	-	-	-	-	-	2	1	-	-	-	-	-	-
IX.	DISEASES OF THE DIGESTIVE SYSTEM . . . . .	T	2,160	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,263	121	96	98	95	106	93	103	99	99	109	112	132	132
		F	897	82	62	70	76	70	68	67	83	83	78	78	80	80
115	Diseases of the buccal cavity, pharynx, tonsils, and ad- nexa . . . . .	T	47	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	26	2	-	-	5	2	5	5	-	-	2	3	2	-
		F	21	2	1	1	1	6	1	3	2	-	3	1	-	-
115a	Diseases of the teeth and gums . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	1	1	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	-
115b	Septic sore throat . . .	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	1	-	1	-	-	-	1	1	1	-
		F	4	1	1	-	-	1	-	-	-	-	-	1	-	-
115c	Diseases of the pharynx and tonsils . . . .	T	28	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	16	1	-	-	4	1	2	5	-	-	-	2	1	-
		F	12	-	-	1	1	4	1	2	1	-	2	-	-	-
115d	Diseases of other and un- specified parts of the buccal cavity and adnexa	T	6	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	1	-	-	-	-	1	-	-	-	-	-	-	-
		F	4	1	-	-	-	1	-	-	1	-	1	-	-	-
116	Diseases of the esophagus .	T	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	-	-	2	-	-	1	-	-	-	1	-
		F	3	2	-	-	-	-	-	-	1	-	-	-	-	-
117	Ulcer of stomach or duodenum	T	309	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	249	28	21	11	20	23	15	13	17	22	22	28	29	-
		F	60	2	8	5	5	4	5	2	3	6	9	4	7	-
117a	Stomach . . . . .	T	189	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	153	19	15	7	16	10	5	6	11	16	15	14	19	-
		F	36	1	4	1	3	2	3	2	2	5	7	3	3	-
117b	Duodenum . . . . .	T	120	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	96	9	6	4	4	13	10	7	6	6	7	14	10	-
		F	24	1	4	4	2	2	2	-	1	1	2	1	4	-
118	Other diseases of the stomach (except cancer) . . .	T	19	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	3	-	-	1	1	-	2	-	1	1	2	-	-
		F	8	1	-	-	-	-	-	-	1	2	-	-	-	-
119	Diarrhea, enteritis and ulceration of the intestines (under 2 years of age) . . .	T	163	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	108	5	4	5	18	13	9	8	7	4	10	10	15	-
		F	55	4	2	2	7	4	6	1	4	5	8	9	3	-

Detailed Int. List No.	Table 13  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
119a	Diarrhea and enteritis .	T	163	-	-	-	-	-	-	-	-	-	-	-	-
		M	108	5	4	5	18	13	9	8	7	4	10	10	-
		F	55	4	2	-	-	4	6	1	4	5	8	9	-
119b	Ulceration of the intestines (except duodenum) .	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
120	Diarrhea, enteritis and ulceration of the intestines (2 years of age and over) .	T	98	-	-	-	-	-	-	-	-	-	-	-	-
		M	48	5	1	5	2	2	3	3	3	1	2	18	-
		F	50	3	4	1	3	4	3	3	3	6	4	4	12
120a	Diarrhea and enteritis .	T	53	-	-	-	-	-	-	-	-	-	-	-	-
		M	29	1	-	1	2	-	1	1	2	2	1	1	17
		F	24	1	3	1	2	1	1	1	1	1	2	1	9
120b	Ulceration of the intestines (except duodenum) .	M	45	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	4	1	4	-	2	1	2	1	1	-	1	2
		F	26	2	1	-	1	3	2	2	2	5	2	3	3
121	Appendicitis . . . .	T	130	-	-	-	-	-	-	-	-	-	-	-	-
		M	78	7	2	6	7	2	5	10	6	10	11	7	5
		F	52	2	6	3	4	4	4	5	4	5	4	6	5
122	Hernia and intestinal obstruction . . . .	T	356	-	-	-	-	-	-	-	-	-	-	-	-
		M	187	21	13	19	9	15	15	11	17	16	18	14	19
		F	169	14	15	20	15	13	13	16	18	13	11	12	9
122a	Hernia . . . . .	T	204	-	-	-	-	-	-	-	-	-	-	-	-
		M	115	13	9	14	6	8	8	8	11	8	11	9	10
		F	89	9	11	14	7	5	7	8	9	4	7	4	4
122b	Intestinal obstruction .	T	152	-	-	-	-	-	-	-	-	-	-	-	-
		M	72	8	4	5	3	7	7	3	6	8	7	5	9
		F	80	5	4	6	8	8	6	8	9	9	7	5	5
123	Other diseases of the intestines . . . .	M	95	-	-	-	-	-	-	-	-	-	-	-	-
		M	45	1	-	4	8	2	8	2	5	3	3	2	7
		F	50	6	3	3	3	-	5	1	7	3	8	4	7
124	Cirrhosis of the liver . .	T	610	-	-	-	-	-	-	-	-	-	-	-	-
		M	380	36	44	40	21	33	25	36	31	27	32	28	27
		F	230	27	12	20	17	16	14	19	18	23	23	23	18
124a	With mention of alcoholism . . . .	T	127	-	-	-	-	-	-	-	-	-	-	-	-
		M	88	4	9	7	6	9	8	7	8	10	7	9	4
		F	39	5	1	3	2	2	3	5	2	3	6	3	4
124b	Without mention of alcoholism . . . .	T	483	-	-	-	-	-	-	-	-	-	-	-	-
		M	292	32	35	33	15	24	17	29	23	17	25	19	23
		F	191	22	11	17	15	14	11	14	16	20	17	20	14
125	Other diseases of the liver .	T	55	-	-	-	-	-	-	-	-	-	-	-	-
		M	27	3	2	-	1	4	2	3	2	4	1	4	1
		F	28	3	2	1	3	2	4	1	3	6	1	1	1
125a	Acute yellow atrophy of the liver (nonpuerperal)	T	21	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	3	1	-	-	-	1	1	2	1	1	-	-
		F	10	1	1	-	1	-	2	-	2	1	1	-	-
125b	Others . . . . .	T	34	-	-	-	-	-	-	-	-	-	-	-	-
		M	16	-	1	-	1	4	1	2	-	3	-	3	1
		F	18	2	1	1	2	2	2	1	1	4	-	1	1
126	Biliary calculi . . . .	T	142	-	-	-	-	-	-	-	-	-	-	-	-
		M	42	3	5	4	1	3	5	5	3	1	4	6	2
		F	100	10	5	6	14	10	9	10	11	8	3	7	7
127	Other diseases of the gall- bladder and biliary ducts	T	61	-	-	-	-	-	-	-	-	-	-	-	-
		M	17	3	1	1	-	-	1	2	3	2	2	1	1
		F	44	3	2	6	3	3	2	6	3	4	2	5	5
127a	Cholecystitis (without men- tion of biliary calculus) .	T	43	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	1	1	1	-	-	-	1	1	1	1	1	-
		F	35	2	2	3	3	2	2	5	3	3	1	5	4
127b	Others . . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	2	-	-	-	-	1	1	2	1	1	-	1
		F	9	1	-	3	-	1	-	1	-	1	1	-	1
128	Diseases of the pancreas (ex- cept diabetes mellitus) .	T	39	-	-	-	-	-	-	-	-	-	-	-	-
		M	22	4	1	-	1	3	-	1	2	5	1	3	1
		F	17	2	1	1	-	3	1	-	3	1	1	1	3
129	Peritonitis (cause not stated)	T	28	-	-	-	-	-	-	-	-	-	-	-	-
		M	18	-	1	3	1	1	-	2	-	1	1	2	3
		F	10	1	1	1	1	1	-	2	1	1	1	-	-
X.	DISEASES OF THE GENITO- URINARY SYSTEM . . .	T	2,493	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,372	149	138	142	114	115	96	110	91	95	96	112	114
		F	1,121	127	91	108	87	95	78	95	89	78	99	85	89
130	Acute nephritis . . . .	T	52	-	-	-	-	-	-	-	-	-	-	-	-
		M	24	3	-	3	6	2	2	-	-	2	1	2	3
		F	28	7	3	-	3	2	1	-	5	-	4	2	1
131	Chronic nephritis . . . .	T	1,914	-	-	-	-	-	-	-	-	-	-	-	-
		M	963	109	93	94	87	87	59	78	65	64	74	79	74
		F	951	107	77	94	69	84	69	80	75	65	80	77	74
131a	Chronic interstitial nephritis and arteriosclerotic kidney	T	886	-	-	-	-	-	-	-	-	-	-	-	-
		M	437	48	53	48	35	35	25	33	29	29	34	34	34
		F	449	41	37	46	41	49	30	38	32	23	41	35	36

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.

Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
131b	Other chronic nephritis . . .	T	1,028	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	526	61	40	46	52	52	34	45	36	35	40	45	40	
		F	502	66	40	48	28	35	39	42	43	42	39	42	38	
132	Nephritis unspecified (10 years of age and over) . . .	T	70	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	40	5	8	5	1	2	4	3	1	5	3	1	2	
		F	30	2	3	5	2	2	2	3	1	2	3	1	4	
133	Other diseases of the kidneys and ureters (except diseases associated with pregnancy, childbirth or the puerperium) . . .	T	130	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	73	7	10	6	6	5	8	5	8	5	2	3	8	
		F	57	6	6	3	6	2	3	7	4	8	5	2	5	
133a	Pyelitis, pyelonephritis and pyelocystitis . . .	T	85	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	51	4	6	5	3	4	6	5	4	4	1	1	8	
		F	34	2	5	2	3	2	3	2	2	5	4	2	2	
133b	Others . . . . .	T	45	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	22	3	4	1	3	1	2	-	4	1	1	2	-	
		F	23	4	1	1	3	-	-	5	2	3	1	-	3	
134	Calculi of the urinary passages . . . . .	T	40	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	27	5	-	7	1	3	1	2	1	-	2	4	1	
		F	13	2	-	-	1	1	2	2	1	-	4	-	-	
134a	Kidneys and ureters . . . . .	T	31	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	4	-	6	1	2	1	1	-	-	2	1	1	
		F	12	2	-	-	-	1	2	2	1	-	4	-	-	
134b	Bladder . . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	1	-	1	-	1	-	1	-	-	-	3	-	
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	
134c	Others . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	1	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
135	Diseases of the urinary bladder . . . . .	T	21	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	1	2	-	1	3	3	1	1	-	-	2	1	
		F	6	1	-	1	1	1	-	1	1	-	-	-	-	
135a	Cystitis . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	1	2	-	1	2	1	1	1	-	-	2	1	
		F	4	1	-	-	1	-	1	1	1	-	-	-	-	
135b	Others . . . . .	T	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	1	2	-	-	-	-	-	-	
		F	2	-	-	1	-	1	-	-	-	-	-	-	-	
136	Diseases of the urethra (except calculus) . . . . .	T	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	1	-	-	1	2	-	1	-	2	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
136a	Stricture of the urethra . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	1	-	-	1	-	-	-	-	2	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
136b	Others . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	2	-	1	-	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
137	Diseases of the prostate . . . . .	T	219	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	219	18	24	26	12	12	17	20	14	18	12	21	25	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
137a	Hypertrophy of the prostate . . . . .	T	211	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	211	18	22	24	12	10	17	20	14	18	12	20	24	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
137b	Others . . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	2	2	-	2	-	-	-	-	-	1	1	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
138	Diseases of other male genital organs (not specified as venereal) . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	1	-	1	-	-	-	1	-	1	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	
139	Diseases of the female genital organs . . . . .	T	36	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	36	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	36	2	2	5	5	3	1	2	2	3	3	3	5	
139a	Ovaries, fallopian tubes and parametria . . . . .	T	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	1	1	2	1	2	-	1	1	1	-	-	2	
139b	Uterus . . . . .	T	24	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	24	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	24	1	1	3	4	1	1	1	1	2	3	3	3	
139c	Others . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	-
XI.	DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM . . . . .	T	125	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	125	13	9	7	13	8	7	9	12	11	13	9	14	
		F	15	-	-	-	-	-	-	-	-	-	-	-	-	-
140	Abortion, with mention of infection . . . . .	T	15	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	1	-	-	4	4	1	2	1	1	-	-	-	
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Detailed Int. List No.,	Table 13  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
140a	Spontaneous, therapeutic or of unspecified origin, with mention of pyelitis	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
140b	Spontaneous, therapeutic, or of unspecified origin, with mention of other infection	T M F	7 - 7	- - 1	- - -	- - -	- - 3	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -	- - 1
140c	Self-induced	T M F	7 - 7	- - -	- - -	- - -	- - 3	- - 1	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -
140d	Induced by other persons, for reasons other than therapeutic	T M F	1 - 1	- - -	- - -	- - -	- - 1	- - -	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -
141	Abortion without mention of infection	T M F	13 - 13	- - 2	- - 2	- - 1	- - -	- - 1	- - -	- - 4	- - -	- - 1	- - -	- - -	- - 2
141a	Spontaneous, therapeutic, or of unspecified origin, with mention of hemorrhage, trauma or shock and toxemia	T M F	1 - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -
141b	Spontaneous, therapeutic, or of unspecified origin, with mention of hemorrhage, trauma or shock (but not toxemia)	T M F	2 - 2	- - -	- - -	- - 1	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -
141c	Spontaneous, therapeutic, or of unspecified origin, with mention of toxemia (but not hemorrhage, trauma or shock)	T M F	3 - 3	- - 1	- - -	- - -	- - -	- - -	- - -	- - 2	- - -	- - -	- - -	- - -	- - -
141d	Spontaneous, therapeutic, or of unspecified origin, without mention of hemorrhage, trauma or shock, or toxemia	T M F	6 - 6	- - 1	- - 2	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - 2
141e	Self-induced	T M F	1 - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -
141f	Induced by other persons, for reasons other than therapeutic	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -
142	Ectopic gestation	T M F	11 - 11	- - 3	- - -	- - 1	- - -	- - 1	- - -	- - 1	- - 2	- - -	- - 1	- - -	- - 2
142a	With mention of infection	T M F	2 - 2	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1
142b	Without mention of infection	T M F	9 - 9	- - 2	- - -	- - 1	- - -	- - 1	- - -	- - 1	- - 2	- - -	- - 1	- - -	- - 1
143	Hemorrhage of pregnancy (death before delivery)	T M F	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
143a	Placenta praevia	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
143b	Premature separation of placenta	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
143c	Others	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
144	Toxemias of pregnancy (death before delivery)	T M F	12 - 12	- - -	- - 1	- - 1	- - 1	- - 1	- - 1	- - 3	- - -	- - 1	- - 1	- - 1	- - 1
144a	Eclampsia of pregnancy	T M F	3 - 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
144b	Albuminuria and nephritis of pregnancy	T M F	5 - 5	- - -	- - 1	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - 1
144c	Acute yellow atrophy of liver (during pregnancy)	T M F	1 - 1	- - -	- - -	- - -	- - 1	- - 1	- - -	- - 1	- - -	- - 1	- - 1	- - -	- - -
144d	Others	T M F	3 - 3	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - 1	- - -



Detailed Int. List No.	Table 13	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
				Total.	MONTHS.											
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
145	Other diseases and accidents of pregnancy (death before delivery)	T	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	8	-	1	-	1	-	-	1	-	2	2	1	-	-
145a	Infection of pregnancy	T	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	-	1	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	-	-	-	-	-	-	-	-	-	-
145b	Accidents of pregnancy	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	1	-	1	-	1	-	-
146	Hemorrhage of childbirth and the puerperium	T	13	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	13	-	-	1	1	-	-	1	2	1	4	2	-	-
146a	Placenta praevia (with childbirth)	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	1	-	-	-	-	-	1	-	-	-
146b	Premature separation of placenta (with childbirth)	T	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-
146c	Others	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	9	-	-	1	-	-	-	1	2	1	2	2	-	-
147	Infection during childbirth and the puerperium	T	23	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	23	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	23	2	1	-	4	2	3	1	1	2	3	2	-	-
147a	Puerperal pyelitis and pyelonephritis	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147b	General or local puerperal infection (except pyelitis)	T	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	1	1	-	-	-	-	2	1	-	-
147c	Puerperal thrombophlebitis	T	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	1	-	-	1	1	-	-	-	1	-	-	-	-
147d	Puerperal embolism and sudden death	T	14	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	14	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	14	1	1	-	2	-	3	1	1	1	1	1	1	2
148	Puerperal toxemias (excluding death before delivery)	T	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	1	2	-	1	-	1	1	-	-	2	1	-	-
148a	Puerperal eclampsia	T	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	1	1	-	1	-	-	-	-	-	1	-	-	-
148b	Puerperal albuminuria and nephritis	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	1	-	-	-	-	-	-	-	-	-	-	-
148c	Acute yellow atrophy of liver (puerperal)	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148d	Others	T	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	1	-	-	1	1	-	-
149	Other accidents and specified conditions of childbirth	T	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	9	3	-	1	-	-	-	-	2	2	-	1	-	-
149a	Laceration, rupture or other trauma of pelvic organs and tissue	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	1	-	-	-	-	-	-	-	-	-	-	1	-
149b	Other specified conditions	T	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	7	2	-	1	-	-	-	-	2	2	-	-	-	-
150	Other and unspecified conditions of childbirth and the puerperium	T	10	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	10	1	2	2	1	-	-	-	1	1	-	-	-	-
150a	Infection of breast during lactation	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150b	Psychosis of the puerperium	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150c	Others	T	10	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	10	1	2	2	1	-	-	-	1	1	-	-	-	-
XII.	DISEASES OF THE SKIN AND CELLULAR TISSUE	T	41	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	-	1	4	1	3	2	1	3	-	1	1	1	2
		F	22	4	2	3	1	4	-	-	2	2	1	-	-	-
151	Carbuncle and furuncle	T	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	1	-	-	-	1	-	-	-	-	-	-

Detailed Int. List No.	Table 13  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
152	Phlegmon and acute abscess	T	14	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	-	3	-	1	1	-	3	-	-	1	-
		F	5	-	1	-	1	2	-	-	-	-	-	-	-
153	Other diseases of the skin and cellular tissue	T	25	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	1	-	-	-	-	-	-	-	-	-	-
		F	17	4	1	3	1	2	-	1	-	2	1	2	-
XIII.	DISEASES OF THE BONES AND ORGANS OF MOVEMENT	T	25	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	1	3	2	-	1	-	1	1	1	1	2	-
		F	12	1	1	-	1	1	-	1	-	2	2	1	-
154	Osteomyelitis and periostitis	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	1	-	-	1	-	1	-	1	-	-	-
		F	4	-	-	-	-	1	-	1	-	-	-	-	-
154a	Acute	T	2	-	-	-	-	-	-	1	-	1	-	-	-
		M	1	-	-	-	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
154b	Chronic or unspecified	T	6	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	1	-	-	1	-	-	-	1	-	-	-
		F	3	-	-	-	-	1	-	-	-	1	1	-	-
155	Other diseases of the bones (except tuberculosis)	T	11	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	2	-	-	-	-	1	-	-	1	-
		F	6	1	1	-	1	-	-	-	-	-	1	1	-
156	Diseases of the joints and other organs of movement	T	6	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	1	1	-	-	-	-	-	-	-	1	1	-
		F	2	-	-	-	-	-	-	-	-	1	-	-	-
156a	Diseases of the joints (except tuberculosis and rheumatism)	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
156b	Diseases of other and unspecified organs of movement	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	1	-	-	-	-	-	-	-	-	1	1	-
		F	2	-	-	-	-	-	-	-	-	1	-	-	-
XIV.	CONGENITAL MALFORMATIONS	T	545	-	-	-	-	-	-	-	-	-	-	-	-
		M	290	18	23	20	28	30	25	27	25	30	30	18	16
		F	255	18	15	19	19	20	28	12	26	26	23	21	28
157	Congenital malformations (stillbirths not included)	T	545	-	-	-	-	-	-	-	-	-	-	-	-
		M	290	18	23	20	28	30	25	27	25	30	30	18	16
		F	255	18	15	19	19	20	28	12	26	26	23	21	28
157a	Congenital hydrocephalus	T	88	-	-	-	-	-	-	-	-	-	-	-	-
		M	39	1	5	3	3	5	2	2	2	5	5	2	4
		F	49	1	2	3	3	7	5	6	4	5	5	3	5
157b	Spina bifida and meningocele	T	72	-	-	-	-	-	-	-	-	-	-	-	-
		M	35	4	4	2	6	2	3	3	4	1	2	1	3
		F	37	2	4	2	1	4	2	-	5	6	5	4	2
157c	Anencephalus	T	26	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	2	-	-	-	-	-	-	-	-	-	-	-
		F	17	-	1	1	3	1	3	1	1	1	-	2	3
157d	Other congenital malformations of the central nervous system	T	13	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	1	-	-	2	3	1	-	-	-	1	-	-
		F	5	-	2	-	1	1	-	-	1	-	-	-	-
157e	Congenital malformations of the heart	T	225	-	-	-	-	-	-	-	-	-	-	-	-
		M	130	7	9	8	12	17	16	15	13	12	8	9	4
		F	95	9	3	7	9	2	15	5	10	9	5	10	11
157f	Other congenital malformations of the cardiovascular system	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
157g	Congenital malformations of the digestive system	T	74	-	-	-	-	-	-	-	-	-	-	-	-
		M	42	1	3	4	3	3	1	5	5	4	8	2	3
		F	32	3	2	3	1	3	1	-	3	3	6	-	7
157h	Congenital malformations of the genito-urinary system	T	12	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	-	2	-	-	-	-	1	3	-	3	-
		F	3	-	-	-	1	-	-	-	-	-	1	1	-
157m	Other and unspecified congenital malformations	T	35	-	-	-	-	-	-	-	-	-	-	-	-
		M	18	2	2	1	2	-	2	2	-	2	3	1	1
		F	17	3	1	3	-	2	2	-	2	2	1	1	-
XV.	DISEASES PECULIAR TO THE FIRST YEAR OF LIFE	T	1,772	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,059	59	62	87	70	102	108	89	113	94	85	89	101
		F	713	54	47	52	47	58	62	69	66	74	66	64	54
158	Congenital debility (cause not stated)	T	13	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	1	2	1	-	-	-	1	-	1	1	-
		F	5	1	-	1	-	-	-	-	-	-	2	1	-
159	Premature birth (cause not stated)	T	1,243	-	-	-	-	-	-	-	-	-	-	-	-
		M	739	31	47	60	47	83	75	62	85	67	54	53	75
		F	504	39	32	37	27	47	50	48	53	46	42	42	41
160	Injury at birth	T	216	-	-	-	-	-	-	-	-	-	-	-	-
		M	136	13	4	14	12	7	11	15	13	8	13	16	10
		F	80	5	8	6	5	4	6	7	7	11	10	7	4
160a	Intracranial or spinal hemorrhage	T	162	-	-	-	-	-	-	-	-	-	-	-	-
		M	107	9	3	14	12	6	9	13	9	5	9	10	8
		F	55	3	7	4	2	2	5	4	3	9	8	5	3

ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.

Detailed Int. List	CAUSE OF DEATH.	SEX.	MONTHS.													
			Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
160b	Other intracranial or spinal injuries . . . . .	T	25	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	15	2	—	—	—	1	—	2	1	—	—	—	—	—
		F	10	—	—	1	2	1	—	—	1	2	1	1	1	1
160c	Other injuries at birth . . . . .	T	29	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	2	1	—	—	—	—	—	3	3	2	2	—	—
		F	15	2	1	1	1	1	1	2	2	1	1	1	1	—
161	Other diseases peculiar to the first year of life . . . . .	T	300	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	176	15	10	11	10	12	22	12	14	19	17	19	15	15
		F	124	9	7	8	15	7	6	14	6	17	12	14	9	9
161a	Asphyxia (cause not specified), atelectasis . . . . .	T	209	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	126	9	6	9	9	6	17	6	12	15	13	13	11	11
		F	83	7	4	8	9	6	2	11	3	13	8	7	5	5
161b	Infection of the umbilicus; pemphigus and other infections (nonsyphilitic) . . . . .	T	4	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	1	—	—	—	1	—	—	—	—	—	1	—	—
		F	2	—	—	—	—	—	1	—	—	—	—	—	—	—
161c	Other specified diseases peculiar to the first year of life . . . . .	T	87	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	48	5	4	2	1	5	5	6	2	4	4	6	4	4
		F	39	2	3	—	6	1	3	3	3	4	4	6	4	4
XVI.	SENILITY . . . . .	T	48	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	1	2	2	2	1	1	1	1	2	—	1	—	—
		F	34	3	4	2	3	2	3	3	1	2	3	5	3	3
162	Senility . . . . .	T	48	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	1	2	2	2	1	1	1	1	2	—	—	—	—
		F	34	3	4	2	3	2	3	3	1	2	3	5	3	3
162a	With mention of senile dementia . . . . .	T	8	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	8	1	—	1	1	—	1	1	—	—	—	—	—	—
		F	8	—	—	—	—	—	—	—	—	—	2	1	—	—
162b	Without mention of senile dementia . . . . .	T	40	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	14	1	2	2	2	1	1	1	1	2	—	1	—	—
		F	26	2	4	1	2	2	2	2	1	2	1	4	3	3
XVII.	VIOLENT OR ACCIDENTAL DEATHS . . . . .	T	3,369	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	2,101	193	160	168	187	172	199	178	162	159	173	168	182	182
		F	1,268	125	123	107	106	99	97	103	79	90	118	106	115	115
163,	Suicide . . . . .	T	465	—	—	—	—	—	—	—	—	—	—	—	—	—
164		F	327	24	19	31	21	35	30	32	26	32	30	24	23	23
		M	138	9	10	10	13	14	8	12	10	14	13	16	9	9
163	Suicide by solid or liquid poisons or by poisonous gases . . . . .	T	184	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	101	9	8	13	6	10	7	11	10	7	5	5	10	10
		F	83	6	8	3	8	10	6	6	7	8	6	11	4	4
163a	Arsenic and compounds . . . . .	T	4	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	2	—	—	—	—	—	1	—	1	—	—	—	—	—
		F	2	—	1	—	—	—	—	—	—	1	—	—	—	—
163b	Barbituric acid and derivatives . . . . .	T	32	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	9	1	—	—	1	—	—	2	1	—	1	—	3	3
		F	23	2	2	1	2	4	2	3	1	1	2	1	2	2
163c	Cresol compounds . . . . .	T	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
163d	Mercury and compounds . . . . .	T	2	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	1	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	1	—	—	—	—	—
163e	Nux vomica and strychnine . . . . .	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
163f	Carbolic acid and phenol . . . . .	T	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	1	—	—	—	—	—	—	—	—	1	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
163g	Other solid or liquid poisons . . . . .	T	19	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	9	1	2	2	—	—	—	2	—	—	1	—	1	1
		F	10	—	—	1	1	1	1	1	2	—	1	1	1	1
163h	Illuminating gas . . . . .	T	104	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	59	7	4	9	3	7	5	6	6	2	1	5	4	4
		F	45	4	5	1	5	4	3	2	3	5	3	9	1	1
163m	Motor-vehicle exhaust gas . . . . .	T	21	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	19	—	2	2	2	3	1	1	1	4	2	—	1	1
		F	2	—	—	—	—	1	—	—	—	1	—	—	—	—
163o	Other carbon monoxide gas . . . . .	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
163z	Other poisonous gases . . . . .	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
164	Suicide by other means . . . . .	T	281	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	226	15	11	18	15	25	23	21	16	25	25	19	13	13
		F	55	3	2	7	5	4	2	6	3	6	7	5	5	5
164a	Suicide by hanging or strangulation . . . . .	T	117	—	—	—	—	—	—	—	—	—	—	—	—	—
		M	91	8	2	4	4	8	10	10	4	13	15	5	8	8
		F	26	2	1	2	4	3	1	—	1	3	4	3	—	—





ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS)  
FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.

Detailed Int. List No.	Table 13  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
175	Agricultural and forestry accidents . . . . .	T M F	5 5 2	-	-	-	1	1	-	1	-	-	-	1	1
175a	Accidents involving agricultural machinery and vehicles . . . . .	T M F	2 2 1	-	-	-	-	-	-	-	-	-	-	1	1
175b	Injury by animals, in agriculture . . . . .	T M F	1 1 1	-	-	-	1	-	-	-	-	-	-	-	-
175c	Other agricultural accidents . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
175d	Accidents involving forestry machinery and vehicles . . . . .	T M F	1 1 1	-	-	-	-	-	1	-	-	-	-	-	-
175e	Other forestry accidents . . . . .	T M F	1 1 1	-	-	-	-	1	-	-	-	-	-	-	-
176	Other accidents involving machinery . . . . .	T M F	41 39 2	-	3	7	6	7	2	2	3	3	-	2	2
177	Food poisoning . . . . .	T M F	1 1 1	-	-	1	-	-	-	-	1	-	-	-	-
178	Accidental absorption of poisonous gas . . . . .	T M F	111 69 42	-	8	5	9	7	6	6	3	3	2	5	10
178a	Illuminating gas . . . . .	T M F	80 49 31	-	8	4	5	3	3	3	2	2	3	4	3
178b	Motor-vehicle exhaust gas . . . . .	T M F	13 9 4	-	1	2	3	2	3	3	-	-	-	-	-
178c	Other carbon monoxide gas . . . . .	T M F	15 9 6	-	2	1	-	1	2	1	-	-	1	1	1
178x	Other poisonous gases . . . . .	T M F	3 2 1	-	2	-	-	-	-	-	1	-	-	-	-
179	Acute accidental poisoning by solids or liquids . . . . .	T M F	45 26 19	-	4	1	4	1	3	4	2	2	3	2	2
179a	Arsenic and compounds . . . . .	T M F	3 2 1	-	1	1	1	3	4	2	1	2	1	1	1
179b	Barbituric acid and derivatives . . . . .	T M F	14 4 10	-	1	-	-	-	1	-	-	-	-	-	-
179c	Cresol compounds . . . . .	T M F	1 1 1	-	1	1	1	2	2	2	-	-	-	-	1
179d	Mercury and compounds . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
179e	Nux vomica and strychnine . . . . .	T M F	1 - 1	-	-	-	-	-	-	-	-	-	-	-	-
179f	Carbolic acid and phenol . . . . .	T M F	-	-	-	-	1	-	-	-	-	-	-	-	-
179g	Lye and potash . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
179h	Tobacco and derivatives . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	-	-	-
179m	Narcotics . . . . .	T M F	1 1 7	-	-	-	-	-	-	-	-	-	-	1	-
179o	Methanol and other alcohols . . . . .	T M F	6 1 1	-	-	1	-	-	1	-	2	-	1	1	-
179x	Other and unspecified substances . . . . .	T M F	18 13 5	-	3	1	3	1	2	1	-	-	-	-	2
180	Conflagration . . . . .	T M F	98 60 38	7	8	7	9	3	3	1	5	-	2	3	12



Detailed Int. List No.	Table 13  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE DETAILED INTERNATIONAL LIST, BY MONTHS AND SEX: 1946.												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XVIII	ILL-DEFINED AND UNKNOWN CAUSES . . . .	T	109	-	-	-	-	-	-	-	-	-	-	-	-
		M	76	5	4	6	8	12	10	4	7	6	1	6	7
		F	33	6	3	5	2	6	1	1	3	-	1	3	2
199	Sudden death . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	1	1	1	-	-	-	-	-	-	-	-	-
200	Ill-defined and unknown causes . . . .	T	105	-	-	-	-	-	-	-	-	-	-	-	-
		M	75	5	4	6	8	12	9	4	7	6	1	6	7
		F	30	5	2	4	2	6	1	1	3	-	1	3	2
200a	Ill-defined . . . .	T	54	-	-	-	-	-	-	-	-	-	-	-	-
		M	35	3	1	2	2	7	6	1	3	3	-	4	3
		F	19	4	1	3	1	4	-	1	2	-	-	2	1
200b	Found dead (cause unknown) . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	1	-	-	-	-	1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
200c	Unknown or unspecified cause . . . .	T	49	-	-	-	-	-	-	-	-	-	-	-	-
		M	38	2	3	4	6	5	2	3	4	3	1	1	4
		F	11	1	1	1	1	2	1	-	1	-	1	1	1







Detailed Int. List No	Table 14  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
19	Tuberculosis of the lymphatic system (except bronchial, mediastinal, mesenteric and retroperitoneal lymph nodes)	T M F	6 4 2	-	-	1	-	-	-	-	-	-
20	Tuberculosis of the genito-urinary system	T M F	13 8 5	-	-	-	-	-	-	-	1	-
21	Tuberculosis of other organs	T M F	4 4 2	-	-	-	-	-	1	-	-	-
21a	Tuberculosis of the adrenal glands	T M F	2 2 1	-	-	-	-	-	-	-	-	-
21b	Tuberculosis of other organs	T M F	2 2 1	-	-	-	-	-	-	-	-	-
22	Disseminated tuberculosis	T M F	4 1 3	-	-	-	-	-	-	-	-	-
22a	Acute miliary tuberculosis	T M F	4 1 3	-	-	-	-	1	1	-	1	-
22b	Other generalized tuberculosis	T M F	1 1 1	-	-	-	-	1	1	-	1	-
23	Leprosy	T M F	-	-	-	-	-	-	-	-	-	-
24	Septicemia and purulent infection (nonpuerperal)	T M F	12 9 3	-	-	-	-	-	-	-	-	-
24a	Septicemia	T M F	11 9 2	5	1	1	-	-	1	-	-	-
24b	Pyemia	T M F	9 2 1	5	1	1	-	-	1	-	-	-
24c	Gas bacillus gangrene	T M F	1 1 1	-	-	-	-	-	-	-	-	-
24d	Bacillus coli infection, generalized	T M F	1 1 1	-	-	-	-	-	-	-	-	-
25	Gonococcus infection	T M F	1 1 1	1	-	-	-	-	-	-	-	-
26	Other diseases due to bacteria (except dysentery)	T M F	1 1 1	-	-	-	-	-	-	-	-	-
26a	Tularemia	T M F	1 1 1	-	-	-	-	-	-	-	-	-
26b	Others	T M F	1 1 1	-	-	-	-	-	-	-	-	-
27	Dysentery	T M F	9 5 4	-	-	-	1	-	1	-	-	-
27a	Bacillary	T M F	2 2 2	-	-	-	-	-	1	-	-	-
27b	Amebic	T M F	2 1 1	-	-	-	-	-	-	-	-	-
27c	Other and unspecified forms of dysentery	T M F	5 2 3	-	-	-	1	-	-	-	-	-
28	Malaria	T M F	1 1 1	-	-	-	-	-	-	-	-	-
29	Other diseases due to parasitic protozoa (except epirochetes)	T M F	1 1 1	-	-	-	-	-	-	-	-	-
30	Syphilis	T M F	183 142 41	-	-	-	-	-	-	-	-	-
30a	Locomotor ataxia (tabes dorsalis)	T M F	11 9 2	2	-	-	-	-	-	1	1	2

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
19				1							2	1					
20																	
21																	
21a			1			1	1	1									
21b			1					1									
22						1	1										
22a										1							
22b																	
23																	
24				1	1												
24a				1	1												
24b																	
24c																	
24d																	
25			1														
26																	
26a																	
26b																	
27				1					1	1							
27a			1	1					1				2				
27b				1													
27c			1														
28				1						1			2				
29											1						
30	1																
30a	1	1	4	12	12	20	21	28	22	13	5	2					
				2	5	7	5	3	6	6							
					1			4		2							
								1	1	1							





EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
30b	1		3	5	6	7	9	7	6	1	2						
30c		1			1	1	1		2	1		1					
30d	1			2		3		1		1	1						
30e				2	2	7	2	7	3	2	1						
30f				3	2	3	1	5	1	2		1					
30g			1		3	1	8	4	4	5	2						
31					2	1	2			1							
32		1					1	1		2							
32a					3	1	1				2		1				
32b		1			3	1	1	1		2	2		1				
33	1	1		1		1	5		7	4	5	8	5	2		1	
33a		1		2	3	3		2	5	4	8	8	8	5	1	1	
33b	1	1		1	3	3	4	1	4	1	3	4	4	2		1	
34				1			1	1	1	3	1	3	1	1	1		
35																	
36		1								1							
37	2	1					1										
37a		1	2	2	1	1	1				1						
37b				1													
37c			2		1	1					1						
37d		1		1		1											
38																	
38a							1					1					
38b																	
38c								1									
38d							1					1					



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.			
38e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38f	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
44	-	-	1	-	-	-	1	-	-	-	1	-	1	-	-	-	-	
44a	5	2	4	1	5	7	5	8	3	2	2	-	1	-	-	-	-	
44b	5	-	4	6	-	5	5	1	2	4	3	-	-	-	-	-	-	
44c	5	2	4	1	5	7	5	8	3	2	2	-	1	-	-	-	-	
44d	-	-	-	6	-	5	-	1	2	4	3	-	-	-	-	-	-	
II.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
45-55	22	23	44	87	168	311	459	551	598	561	490	245	106	24	3	-	-	
	28	64	91	154	255	393	459	537	580	610	494	340	140	41	6	-	-	
	21	20	40	83	163	298	443	539	595	552	486	245	106	24	3	-	-	
	25	53	80	145	235	372	445	526	574	599	488	336	139	41	6	-	-	
45	-	-	1	6	7	21	30	23	39	45	30	19	6	3	-	-	-	
45a	-	-	1	-	2	2	5	6	3	8	6	7	5	-	1	-	-	
45b	-	-	-	-	-	-	1	2	4	10	9	2	-	1	-	-	-	
45c	-	-	1	3	2	4	7	8	9	9	9	5	2	-	-	-	-	
45d	-	-	1	-	1	1	-	1	1	2	1	4	2	-	-	-	-	
45e	-	-	-	1	-	6	4	4	9	7	3	3	3	-	-	-	-	
45f	-	-	-	-	-	-	1	-	1	1	1	1	1	-	-	-	-	
46	-	-	-	2	1	2	5	3	3	9	3	6	1	-	-	-	-	
46a	-	-	-	1	1	-	1	-	-	1	2	2	-	-	-	-	-	
46b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
46c	3	3	4	13	27	49	80	92	115	92	79	40	15	3	-	-	-	
	1	1	4	11	8	24	43	49	58	75	47	20	8	1	-	-	-	
46d	-	-	-	1	-	-	1	1	-	1	-	2	-	-	-	-	-	
	1	1	3	7	4	22	33	44	57	35	48	14	6	-	-	-	-	
	2	5	4	4	10	14	28	29	33	33	36	18	10	2	-	-	-	





EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
46e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46f	3	5	5	16	22	47	56	96	111	117	93	57	25	5	-	-	-
46g	1	1	1	4	13	13	21	23	15	24	20	12	4	1	-	-	-
46h	1	1	-	1	8	11	20	27	24	28	19	10	6	2	-	-	-
46i	1	1	-	1	10	8	17	23	17	30	15	15	7	2	-	-	-
46m	1	1	2	2	1	4	5	2	6	1	2	2	1	-	-	-	-
47	-	-	-	-	2	1	2	1	1	2	3	3	1	-	-	-	-
47a	1	2	7	13	45	76	86	106	71	42	35	16	5	1	-	-	-
47b	-	-	-	-	3	5	7	11	11	5	4	4	1	-	-	-	-
47c	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-
47d	-	-	1	4	9	19	19	17	17	5	4	1	-	-	-	-	-
47e	-	2	6	9	31	52	58	73	42	30	27	11	4	-	-	-	-
47f	-	2	2	3	10	11	16	23	23	14	9	3	4	-	-	-	-
48	1	-	-	-	1	1	1	4	1	1	-	-	-	-	-	-	-
48a	6	15	22	38	49	67	63	72	67	75	53	39	13	6	2	-	-
48b	4	10	14	19	21	20	29	28	26	21	14	10	2	1	-	-	-
49	2	5	8	19	28	47	34	44	41	54	39	29	11	5	2	-	-
49a	1	3	9	13	19	33	41	25	38	18	16	11	6	1	-	-	-
49b	1	3	9	13	17	29	36	20	33	16	12	6	5	1	-	-	-
49c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49d	-	-	-	-	1	-	2	3	-	-	-	-	-	-	-	-	-
49e	-	-	-	-	1	3	2	2	4	2	4	5	1	-	-	-	-
50	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-
51	2	10	23	41	66	100	80	88	106	116	87	46	28	8	1	-	-
51a	6	2	2	4	2	6	24	39	57	87	89	56	34	5	-	-	-
51b	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
51c	-	-	-	1	1	6	22	36	54	81	87	55	33	5	-	-	-
51d	6	2	2	2	-	-	1	-	1	2	-	-	-	-	-	-	-









EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
57d	1	1	3	3	3	6	6	5	1	2	-	-	-	-	-	-	
57e	2	3	1	-	5	4	5	3	4	-	1	1	-	-	-	-	
III.	-	1	-	-	1	2	4	3	1	4	3	-	-	-	-	-	
	-	-	-	-	1	-	-	-	1	3	1	1	-	-	-	-	
58	7	4	13	11	26	37	56	78	90	99	73	36	21	3	-	-	
	6	3	12	12	19	52	103	143	219	197	180	108	48	8	2	-	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58a	2	1	2	2	-	-	-	-	1	-	-	-	-	-	-	-	
58b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
58d	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
58e	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	
58f	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
59	-	-	-	-	2	-	-	1	-	2	1	-	-	-	-	-	
59a	-	-	-	-	1	2	1	-	1	4	2	2	6	1	-	-	
	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	
59b	-	-	-	-	1	-	1	-	-	3	1	1	1	1	-	-	
	-	-	-	-	1	-	-	-	-	2	1	-	2	1	-	-	
59c	-	-	-	-	-	2	-	-	1	1	1	1	5	-	-	-	
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
62	5	4	10	10	22	36	51	74	87	93	72	36	19	2	-	-	
	3	2	7	8	15	48	99	139	214	189	175	103	41	7	-	-	
63	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	
	-	-	-	1	1	-	-	2	1	2	-	-	-	-	-	-	
63a	2	-	3	1	2	2	2	2	1	3	2	2	-	-	-	-	
63b	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
63c	2	-	3	1	2	1	2	2	-	1	1	1	-	-	-	-	
63d	-	-	-	1	1	1	1	1	1	-	1	1	-	-	-	-	
63e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
65	-	-	1	-	-	1	2	-	1	-	-	-	-	-	-	-	
65a	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
	-	-	-	-	1	1	2	-	1	-	-	-	-	-	-	-	



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

## AGE OF DECEDENTS (YEARS).

Detailed Int. List No.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
65b	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
66a	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
66b	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
67	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
68	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
70	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	-	-	1	-	-	-	-	1	-	1	-	-	1	1	-	-	-
IV.	6	4	5	8	12	19	22	25	21	16	12	12	3	-	1	-	-
72	4	9	3	7	10	7	13	13	23	23	14	10	3	2	1	-	-
72a	-	1	-	-	1	1	1	1	1	1	-	1	1	-	-	-	-
72b	-	1	-	-	1	1	1	1	1	1	-	1	1	-	-	-	-
72c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73	-	-	-	2	1	4	1	5	4	4	6	5	1	-	1	-	-
73a	1	-	-	1	1	2	1	2	4	13	5	7	3	1	1	-	-
73b	1	-	-	2	1	1	1	5	3	3	4	5	2	1	1	-	-
73c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73d	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-
74	2	-	-	1	1	2	1	1	2	1	2	-	1	-	-	-	-
74a	5	3	5	6	8	14	21	17	16	10	4	6	1	-	-	-	-
74a	2	7	3	6	8	4	10	8	17	9	9	3	-	1	-	-	-
74b	5	3	4	6	7	11	21	17	14	9	4	6	1	-	-	-	-
74b	2	6	3	6	8	3	8	8	14	9	8	2	-	1	-	-	-
75	-	1	-	-	1	3	-	-	2	1	-	-	-	-	-	-	-
75a	-	1	-	-	1	1	2	-	3	-	1	1	-	-	-	-	-
75a	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
75b	-	1	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-
75c	-	1	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-
75c	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-

Detailed Int. List No.	Table 14	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL									
			Total.	AGE OF DECEDENTS (YEARS).								
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
76	Other diseases of the blood and blood-forming organs . . . . .	T M F	6 3 3	-	-	-	-	1	-	-	-	-
76a	Agranulocytosis . . . . .	T M F	4 1 3	-	-	-	-	1	-	-	-	1
76b	Erythrocytosis . . . . .	T M F	2 2 2	-	-	-	-	-	-	-	-	1
76c	Hemoglobinemia . . . . .	T M F	-	-	-	-	-	-	-	-	-	-
76d	Others . . . . .	T M F	-	-	-	-	-	-	-	-	-	-
V.	CHRONIC POISONING AND INTOXICATION . . . . .	T M F	109 92 17	-	1	-	1	-	2	-	-	-
77	Alcoholism (ethylism) . . . . .	T M F	99 84 15	-	1	-	-	-	1	-	-	-
77a	Alcoholic pellagra . . . . .	T M F	-	-	-	-	-	-	-	-	-	-
77b	Other deficiency states associated with alcoholism . . . . .	T M F	2 2 -	-	-	-	-	-	-	-	-	-
77c	Acute alcoholism . . . . .	T M F	60 51 9	-	-	-	-	-	1	-	-	-
77d	Chronic alcoholism . . . . .	T M F	15 12 3	-	-	-	-	-	-	-	-	-
77e	Other and unspecified alcoholism . . . . .	T M F	22 19 3	-	-	-	-	-	-	-	-	-
78	Lead poisoning . . . . .	T M F	4 3 1	-	1	-	1	-	1	-	-	-
78a	Specified as occupational . . . . .	T M F	-	-	1	-	-	-	-	-	-	-
78b	Not specified as occupational . . . . .	T M F	4 3 1	-	1	-	1	-	1	-	-	-
79	Chronic poisoning by other mineral or organic substances . . . . .	T M F	6 5 1	-	-	-	-	-	-	-	-	-
79a	Specified as occupational . . . . .	T M F	1 1 1	-	-	-	-	-	-	-	-	-
79b	Not specified as occupational . . . . .	T M F	5 4 1	-	-	-	-	-	-	-	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS . . . . .	T M F	5,161 2,216 2,945	14	6	2	6	3	10	8	17	16
80	Encephalitis (nonepidemic) . . . . .	T M F	22 10 12	5	4	1	2	1	5	5	3	9
80a	Intracranial abscess . . . . .	T M F	10 12 18	1	-	-	-	-	1	1	1	-
80b	Others . . . . .	T M F	8 10 4	1	-	-	-	-	1	1	1	-
81	Meningitis (not due to meningococcus) . . . . .	T M F	4 56 35	1	-	-	-	-	-	-	-	1
81a	Simple meningitis . . . . .	T M F	21 26 18	2	2	1	-	-	2	1	-	-
81b	Acute cerebrospinal meningitis . . . . .	T M F	7 8 4	1	2	-	-	-	1	-	2	1
81c	Pneumococcic Meningitis . . . . .	T M F	2 26 15	-	1	-	-	-	1	-	-	-
82	Diseases of the spinal cord (except locomotor-ataxia and disseminated sclerosis) . . . . .	T M F	11 62 36	1	-	1	1	-	-	1	1	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).														100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	
76	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
76a	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
76b	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-
76c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
V.	1	6	10	8	10	13	19	13	3	3	1	-	1	-	-	-
77	-	3	1	1	4	2	3	1	-	-	1	-	-	-	-	-
77a	1	6	9	8	9	13	17	13	3	2	1	-	1	-	-	-
77b	-	3	1	1	4	2	3	1	-	-	-	-	-	-	-	-
77c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77d	1	4	4	6	4	11	10	7	1	1	1	-	-	-	-	-
77e	-	2	1	-	2	2	2	1	-	-	-	-	-	-	-	-
78	-	1	3	1	3	-	2	1	1	1	-	-	-	-	-	-
78a	-	1	-	-	2	2	5	4	2	-	-	-	1	-	-	-
78b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79	-	-	1	-	1	-	2	-	-	1	-	-	-	-	-	-
79a	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
79b	-	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-
VI.	17	20	23	44	58	117	186	231	338	355	329	254	137	18	7	2
80	14	19	29	41	74	141	201	279	344	515	498	409	251	66	27	-
80a	2	2	1	-	1	1	1	1	-	-	-	-	-	-	-	-
80b	1	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-
81	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
81a	1	1	1	3	1	1	6	2	2	2	1	1	-	-	-	-
81b	-	1	-	-	1	1	2	1	1	1	-	-	-	-	-	-
81c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82	1	1	-	2	-	-	4	2	1	1	1	1	-	-	-	-
-	2	-	1	3	2	4	4	7	4	4	1	-	-	-	-	-
-	-	-	3	2	-	4	8	4	1	1	1	-	-	-	-	-

















Detailed Int. List No.	Table 14  CAUSE OF DEATH.	Sex.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
112	Asthma . . . . .	T M F	68 37 31	-	-	-	-	-	-	1	-	-	
113	Pulmonary emphysema . . .	T M F	7 4 3	1	-	-	-	-	2	-	-	-	
114	Other diseases of the respiratory system (except tuberculosis) . . .	T M F	33 27 6	-	6	1	-	-	-	-	1	-	
114a	Silicosis . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	
114b	Other and unspecified forms of pneumoconioses . . . . .	T M F	4 1 1	-	-	-	-	-	-	-	1	-	
114c	Gangrene of lung . . . . .	T M F	1 1 -	-	-	-	-	-	-	-	-	-	
114d	Abscess of lung . . . . .	T M F	13 12 1	-	1	-	-	-	-	-	-	-	
114e	Other and unspecified diseases of the respiratory system . . .	T M F	18 14 4	-	5	1	-	-	-	-	-	-	
IX.	DISEASES OF THE DIGESTIVE SYSTEM	T M F	2,160 1,263 897	123	7	8	3	9	11	4	8	12	
115	Diseases of the buccal cavity, pharynx, tonsils and adnexa . . .	T M F	47 26 21	-	1	1	2	5	4	2	-	1	
115a	Diseases of the teeth and gums . . .	T M F	4 3 1	-	1	-	1	4	-	-	-	-	
115b	Septic sore throat . . . . .	T M F	9 5 4	-	1	-	-	2	-	-	-	-	
115c	Diseases of the pharynx and tonsils	T M F	28 16 12	-	-	2	-	3	4	2	-	-	
115d	Diseases of other and unspecified parts of the buccal cavity and adnexa . . . . .	T M F	6 2 4	-	-	-	1	4	4	-	-	-	
116	Diseases of the esophagus . . . . .	T M F	8 5 3	-	-	-	-	-	-	-	-	-	
117	Ulcer of stomach or duodenum . . .	T M F	309 249 60	-	-	-	-	-	1	-	1	1	
117a	Stomach . . . . .	T M F	189 153 36	-	-	-	-	-	-	-	1	-	
117b	Duodenum . . . . .	T M F	120 96 24	-	-	-	-	-	1	-	-	-	
118	Other diseases of the stomach (except cancer) . . . . .	T M F	19 11 8	-	1	1	-	-	-	-	-	-	
119	Diarrhea, enteritis and ulceration of the intestines (under 2 years of age)	T M F	163 108 55	-	-	4	-	-	-	-	-	-	
119a	Diarrhea and enteritis . . . . .	T M F	163 108 55	-	4	4	-	-	-	-	-	-	
119b	Ulceration of the intestines (except duodenum) . . . . .	T M F	-	-	-	-	-	-	-	-	-	-	
120	Diarrhea, enteritis and ulceration of the intestines (2 years of age and over) . . . . .	T M F	98 48 50	-	-	1	-	-	1	-	-	2	
120a	Diarrhea and enteritis . . . . .	T M F	53 29 24	-	-	1	-	-	1	-	-	-	
120b	Ulceration of the intestines (except duodenum) . . . . .	T M F	45 19 26	-	-	-	-	-	1	-	-	2	
121	Appendicitis . . . . .	T M F	130 78 52	-	-	4	1	3	2	1	2	3	

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.		
112	2	1	2	1	1	5	5	2	11	4	3	1	1	-	-	-	-
113	-	2	-	-	-	2	4	2	5	2	4	2	-	-	-	-	-
114	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
114a	-	-	1	2	1	4	2	5	3	-	2	1	-	-	-	-	-
114b	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
114c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114e	-	-	1	1	-	3	-	3	1	-	2	-	-	-	-	-	-
IX.	-	-	-	1	1	1	2	2	2	-	1	1	-	-	-	-	-
115	17	23	53	73	93	130	145	144	126	111	82	62	16	2	1	-	-
115a	15	25	37	28	53	94	82	98	88	96	87	47	33	8	2	-	-
115b	-	2	2	-	1	1	1	1	2	1	1	-	-	-	-	-	-
115c	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115d	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
116	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-
117	-	-	-	-	-	2	3	-	-	-	-	1	1	-	-	-	-
117a	3	4	12	16	24	41	30	33	30	24	13	14	2	-	-	-	-
117b	-	1	1	3	3	6	6	5	10	5	9	5	5	1	-	-	-
118	1	1	8	11	15	26	15	21	17	17	8	10	2	-	-	-	-
119	2	3	4	5	9	15	15	12	13	7	5	4	4	-	-	-	-
119a	-	1	-	-	1	3	2	2	3	3	5	2	2	-	-	-	-
119b	-	-	1	-	1	2	1	1	2	1	-	2	2	-	-	-	-
120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120a	1	2	1	3	4	3	5	4	5	4	5	7	-	-	-	-	-
120b	4	1	5	2	6	1	2	6	4	6	3	5	2	1	-	-	-
121	1	1	1	1	3	1	1	3	4	3	5	5	-	-	-	-	-
121a	1	1	-	-	3	-	-	3	2	5	1	4	2	1	-	-	-
121b	-	2	-	2	1	2	4	1	1	1	-	2	-	-	-	-	-
121c	3	-	5	2	3	1	2	3	2	1	2	1	-	-	-	-	-
121d	2	2	4	6	3	8	8	6	7	6	6	2	1	-	-	-	-
121e	3	2	1	1	3	7	2	4	2	4	4	2	-	-	-	-	-

Detailed Int. List No.	Table 14	SEX.	CAUSE OF DEATH.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL										
				Total.	AGE OF DECEDENTS (YEARS).									
					Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
122	Hernia and intestinal obstruction .	T	356	-	-	-	-	-	-	-	-	-	-	-
		M	187	11	-	-	-	-	1	3	1	2	1	3
		F	169	4	-	-	-	-	-	-	-	1	-	-
122a	Hernia . . . . .	T	204	-	-	-	-	-	-	-	-	-	-	-
		M	115	3	-	-	-	-	-	-	-	-	-	1
		F	89	-	-	-	-	-	-	-	-	-	-	-
122b	Intestinal obstruction . . . . .	T	152	-	-	-	-	-	-	-	-	-	-	-
		M	72	8	-	-	-	-	1	3	1	2	1	1
		F	80	4	-	-	-	-	-	-	-	1	-	2
123	Other diseases of the intestines . . . . .	T	95	-	-	-	-	-	-	-	-	-	-	-
		M	45	2	-	1	-	-	-	-	-	-	-	-
		F	50	1	-	-	-	-	-	-	-	-	-	-
124	Cirrhosis of the liver . . . . .	T	610	-	-	-	-	-	-	-	-	-	-	-
		M	380	1	1	-	-	-	-	-	-	1	-	-
		F	230	-	-	-	-	-	-	-	-	-	-	1
124a	With mention of alcoholism . . . . .	T	127	-	-	-	-	-	-	-	-	-	-	-
		M	88	-	-	-	-	-	-	-	-	-	-	-
		F	39	-	-	-	-	-	-	-	-	-	-	1
124b	Without mention of alcoholism . . . . .	T	483	-	-	-	-	-	-	-	-	-	-	-
		M	292	1	1	-	-	-	-	-	-	1	-	-
		F	191	-	-	-	-	-	-	-	-	-	-	-
125	Other diseases of the liver . . . . .	T	55	-	-	-	-	-	-	-	-	-	-	-
		M	27	-	-	-	-	-	-	-	-	1	3	-
		F	28	-	-	-	-	-	-	2	-	1	1	-
125a	Acute yellow atrophy of the liver (nonpuerperal) . . . . .	T	21	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	1
		F	10	-	-	-	-	-	-	1	-	1	-	-
125b	Others . . . . .	T	34	-	-	-	-	-	-	-	-	-	-	-
		M	16	-	-	-	-	-	-	-	-	1	2	-
		F	18	-	-	-	-	-	-	-	-	-	1	-
126	Biliary calculi . . . . .	T	142	-	-	-	-	-	-	-	-	-	-	-
		M	42	-	-	-	-	-	-	-	-	-	-	-
		F	100	-	-	-	-	-	-	-	-	-	-	-
127	Other diseases of the gallbladder and biliary ducts . . . . .	T	61	-	-	-	-	-	-	-	-	-	-	-
		M	17	-	-	-	-	-	-	-	-	-	-	1
		F	44	-	-	-	-	-	-	-	-	-	-	-
127a	Cholecystitis (without mention of biliary calculus) . . . . .	T	43	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	-	-	-	-	-	-	-	-	-	-
		F	35	-	-	-	-	-	-	-	-	-	-	-
127b	Others . . . . .	T	18	-	-	-	-	-	-	-	-	-	-	-
		M	9	-	-	-	-	-	-	-	-	-	-	1
		F	9	-	-	-	-	-	-	-	-	-	-	-
128	Diseases of the pancreas (except diabetes mellitus) . . . . .	T	39	-	-	-	-	-	-	-	-	-	-	-
		M	22	-	-	-	-	-	-	-	-	-	-	-
		F	17	-	-	1	-	-	-	-	-	-	-	1
129	Peritonitis (cause not stated) . . . . .	T	28	-	-	-	-	-	-	-	-	-	-	-
		M	18	3	-	-	-	-	-	-	-	1	-	-
		F	10	-	-	-	-	-	-	1	-	-	-	1
X.	DISEASES OF THE GENITO-URINARY SYSTEM . . . . .	T	2,493	-	-	-	-	-	-	-	-	-	-	-
		M	1,372	4	1	-	-	1	1	5	2	9	11	10
		F	1,121	-	-	-	-	3	1	5	5	6	-	-
130	Acute nephritis . . . . .	T	52	-	-	-	-	-	-	-	-	-	-	-
		M	24	-	-	-	-	-	-	1	-	3	-	-
		F	28	-	-	-	-	-	1	2	2	1	1	-
131	Chronic nephritis . . . . .	T	1,914	-	-	-	-	-	-	-	-	-	-	-
		M	963	-	-	-	-	1	1	2	2	6	9	-
		F	951	-	-	-	-	1	-	1	2	5	6	-
131a	Chronic interstitial nephritis and arteriosclerotic kidney . . . . .	T	886	-	-	-	-	-	-	-	-	-	-	-
		M	437	-	-	-	-	-	-	-	-	-	-	2
		F	449	-	-	-	-	-	-	-	-	1	1	-
131b	Other chronic nephritis . . . . .	T	1,028	-	-	-	-	-	-	-	-	-	-	-
		M	526	-	-	-	-	1	1	2	2	6	7	-
		F	502	-	-	-	-	1	-	1	2	4	5	-
132	Nephritis unspecified (10 years of age and over) . . . . .	T	70	-	-	-	-	-	-	-	-	-	-	-
		M	40	-	-	-	-	-	-	-	-	-	-	-
		F	30	-	-	-	-	-	-	-	-	-	-	1
133	Other diseases of the kidneys and ureters (except diseases associated with pregnancy, childbirth or the puerperium) . . . . .	T	130	-	-	-	-	-	-	-	-	-	-	-
		M	73	3	1	-	-	-	-	2	-	-	-	2
		F	57	-	-	-	-	2	-	2	1	-	-	-
133a	Pyelitis, pyelonephritis and pyelocystitis . . . . .	T	85	-	-	-	-	-	-	-	-	-	-	-
		M	51	-	-	-	-	-	-	-	-	-	-	1
		F	34	3	1	-	-	1	-	1	-	-	-	1
133b	Others . . . . .	T	45	-	-	-	-	-	-	-	-	-	-	-
		M	22	-	-	-	-	-	-	2	-	-	-	1
		F	23	-	-	-	-	1	-	1	1	-	-	-
134	Calculi of the urinary passages . . . . .	T	40	-	-	-	-	-	-	-	-	-	-	-
		M	27	-	-	-	-	-	-	-	-	-	-	-
		F	13	-	-	-	-	-	-	-	-	-	-	-

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
122	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	3	4	6	8	12	16	16	18	28	26	19	8	-	-	-	-
	2	4	4	4	6	13	11	15	18	21	28	10	16	5	1	-	-
122a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	1	3	3	8	11	10	12	23	17	15	7	-	1	-	-
	1	1	-	1	4	9	9	12	10	11	16	5	5	2	2	-	-
122b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	3	3	3	3	4	5	6	6	5	9	4	1	1	-	-	-
	1	3	4	3	4	4	2	3	8	10	12	5	11	3	-	-	-
123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	-	1	3	7	4	9	3	8	3	2	2	-	-	-	-
	-	-	-	1	2	8	6	6	6	9	7	2	2	-	-	-	-
124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	7	24	35	40	49	63	57	44	27	17	9	3	-	-	-	-
	5	12	19	13	23	26	28	30	20	22	18	8	4	1	-	-	-
124a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	1	7	12	13	17	15	9	10	4	-	-	-	-	-	-	-
	-	3	5	5	5	8	4	1	2	2	1	-	-	-	-	-	-
124b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	6	17	23	27	32	48	48	34	23	17	9	3	-	-	-	-
	3	9	14	8	18	18	24	29	18	20	17	8	4	1	-	-	-
125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3	2	1	1	3	1	6	-	1	1	3	1	-	-	-	-	-
	-	1	3	1	-	7	1	-	4	4	1	2	-	-	-	-	-
125a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1	1	1	2	1	2	-	1	-	1	-	-	-	-	-	-
	-	-	1	1	-	2	1	-	1	2	-	-	-	-	-	-	-
125b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2	2	-	-	1	-	4	-	-	1	2	1	-	-	-	-	-
	-	1	2	-	-	5	-	-	3	2	1	2	-	-	-	-	-
126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	2	2	1	3	4	3	9	10	4	3	3	-	-	-	-	-
	1	1	2	1	4	9	15	22	15	12	9	9	-	-	-	-	-
127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	-	2	1	9	7	7	3	6	6	1	1	-	-	-	-
	-	-	-	-	1	-	-	4	3	4	2	1	1	-	-	-	-
127a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	-	1	1	8	5	4	3	5	4	1	1	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	3	-	3	1	1	-	-	-	-	-
	-	-	-	-	-	-	-	3	-	1	2	-	-	-	-	-	-
128	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-
	1	-	1	3	3	1	3	3	1	3	2	1	-	-	-	-	-
	-	-	2	-	1	2	1	3	2	2	1	-	1	-	-	-	-
129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	1	1	1	2	2	1	3	1	2	-	-	-	-	-	-
	-	-	-	-	1	3	1	-	-	3	-	-	-	-	-	-	-
X.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	13	15	33	47	71	115	140	174	211	205	172	103	26	5	-	-
	13	16	15	32	42	50	74	110	122	169	179	137	89	31	11	1	-
130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	3	1	1	2	1	1	1	6	-	2	2	-	-	-	-	-
	1	1	-	3	-	1	1	3	6	-	4	1	-	-	-	-	-
131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7	9	8	22	39	57	87	92	119	147	140	116	77	19	3	-	-
	10	10	11	19	29	38	61	91	106	149	163	128	82	27	11	1	-
131a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	3	3	8	14	22	35	39	61	72	70	59	37	10	1	-	-
	1	2	3	7	13	18	23	41	48	64	84	79	43	14	6	1	-
131b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6	6	5	14	25	35	52	53	58	75	70	57	40	9	2	-	-
	9	8	8	12	16	20	38	50	58	85	79	49	39	13	5	-	-
132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	3	2	8	5	5	5	5	5	-	3	2	1	-	-	-
	2	-	-	1	2	1	2	4	3	3	4	4	2	1	-	-	-
133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	7	2	2	9	7	9	9	6	8	6	-	-	-	-
	-	1	-	3	5	3	6	7	5	9	4	4	3	1	-	-	-
133a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	1	-	5	-	1	5	5	7	7	5	5	6	-	-	-	-
133b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	2	2	1	4	2	2	2	1	3	-	-	-	-	-
	-	-	-	3	2	1	2	3	1	3	1	2	1	1	-	-	-
134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	-	2	1	4	2	4	3	4	1	2	2	-	1	-	-	-
	-	2	1	-	-	4	1	1	1	2	-	-	-	-	-	-	-











Detailed Int. List No.	Table 14  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
147c	Puerperal thrombophlebitis . . . . .	T M F	4 — 4	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —	— — —
147d	Puerperal embolism and sudden death . . . . .	T M F	14 — 14	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — 2	— — —
148	Puerperal toxemias (excluding death before delivery) . . . . .	T M F	11 — 11	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — 2	— — —
148a	Puerperal eclampsia . . . . .	T M F	5 — 5	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — 2	— — —
148b	Puerperal albuminuria and nephritis . . . . .	T M F	3 — 3	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —
148c	Acute yellow atrophy of liver (puerperal) . . . . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
148d	Others . . . . .	T M F	3 — 3	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
149	Other accidents and specified conditions of childbirth . . . . .	T M F	9 — 9	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — 1	— — —
149a	Laceration, rupture or other trauma of pelvic organs and tissue . . . . .	T M F	2 — 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
149b	Other specified conditions . . . . .	T M F	7 — 7	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
150	Other and unspecified conditions of childbirth and the puerperium . . . . .	T M F	10 — 10	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 2	— — 3	— — —
150a	Infection of breast during lactation . . . . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
150b	Psychosis of the puerperium . . . . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
150c	Others . . . . .	T M F	10 — 10	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
XII.	DISEASES OF THE SKIN AND CELLULAR TISSUE . . . . .	T M F	10 41 19	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 2	— — 3	— — —
151	Carbuncle and furuncle . . . . .	T M F	22 2 2	3 — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — 2	— — 1	— — —
152	Phlegmon and acute abscess . . . . .	T M F	14 9 5	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
153	Other diseases of the skin and cellular tissue . . . . .	T M F	25 8 17	— — 3	— — —	— — —	— — —	— — —	— — —	— — 1	— — 2	— — 1	— — —
XIII.	DISEASES OF THE BONES AND ORGANS OF MOVEMENT . . . . .	T M F	13 12 8	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —	— — —
154	Osteomyelitis and periostitis . . . . .	T M F	4 4 4	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —
154a	Acute . . . . .	T M F	2 1 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
154b	Chronic or unspecified . . . . .	T M F	6 3 3	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
155	Other diseases of the bones (except tuberculosis) . . . . .	T M F	11 5 6	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —
156	Diseases of the joints and other organs of movement . . . . .	T M F	6 4 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
156a	Diseases of the joints (except tuberculosis and rheumatism) . . . . .	T M F	1 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
156b	Diseases of other and unspecified organs of movement . . . . .	T M F	5 3 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — 1	— — —	— — —



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
147c																	
147d	1		2														
148	5	1	4	1													
148a	3	1	4														
148b	2	1	1														
148c			3														
148d																	
149	1																
149a	4	1	4														
149b	1		1														
150	3	1	3														
150a	3	1	1														
150b																	
150c																	
XII.	3	1	1														
151	1	1	2	2	1	1	2	1	1	2	3	1	2	1			
152		1	2				2		1		2				1		
153			1			1	1			1	1	1					
XIII.	1	1	1	2	1	1				1	2	2					
154		1				1	1	1	2		3	3	2	1	1		
154a		1					1	1		1	1	1					
154b							1				1						
155		1					1		1	2	1	2					
156						1		1			2	1			1		
156a			1				1	1						1			
156b						1			1								



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).														100 and over.	Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	
XIV.																
157	1	1			2			1								
157a	1	1			2			1								
157b																
157c																
157d																
157e																
157f	1	1			2			1								
157g																
157h																
157m																
XV.																
158																
159																
160																
160a																
160b																
160c																
161																
161a																
161b																
161c																
XVI.																
162									1	5	3	3	6	5	3	6
162a									1	5	3	6	6	5	3	6
162b									3	2	2	2	3	1	1	1
									1	1	1	3	6	3	3	5
									1	2	1	6	3	5	3	5



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
XVII.	87	99	118	113	128	162	160	161	148	158	132	88	72	16	5	-	-
163,	27	45	39	48	36	53	47	66	82	117	160	173	139	62	8	1	-
164	22	14	28	35	27	40	33	29	23	25	14	-	4	1	-	-	-
163	8	23	13	17	6	19	10	14	9	5	4	-	-	1	-	-	-
163	9	5	15	12	6	10	7	8	8	6	6	-	-	1	-	-	-
163a	2	15	11	7	4	11	8	7	7	-	2	-	-	1	-	-	-
163a	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
163b	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
163b	1	-	3	3	1	-	-	1	-	-	-	-	-	-	-	-	-
163c	1	4	3	4	-	4	1	2	2	-	-	-	-	-	-	-	-
163c	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
163d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163d	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163f	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163f	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163g	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163g	1	1	1	1	1	1	-	-	1	-	1	-	-	-	-	-	-
163h	-	1	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-
163h	3	3	6	5	3	8	5	4	4	6	5	-	-	1	-	-	-
163m	1	9	4	2	4	5	5	5	5	2	2	-	-	1	-	-	-
163m	3	1	4	3	1	-	1	2	3	-	-	-	-	-	-	-	-
163o	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
163o	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163z	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
163z	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164	13	9	13	23	21	30	26	21	15	19	8	-	4	-	-	-	-
164a	6	8	2	10	2	8	2	7	2	5	2	-	-	-	-	-	-
164a	3	4	5	10	7	14	14	8	5	5	3	-	1	-	-	-	-
164b	4	3	1	3	2	6	1	3	3	2	1	-	-	-	-	-	-
164b	1	1	-	3	-	3	2	4	2	2	2	-	1	-	-	-	-
164c	-	2	-	5	-	1	1	3	2	2	1	-	-	-	-	-	-
164c	8	2	6	8	9	9	8	4	3	7	1	-	2	-	-	-	-
164d	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
164d	-	1	1	2	2	2	1	3	4	2	-	-	-	-	-	-	-
164e	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164e	1	1	-	-	2	2	-	2	1	3	1	-	-	-	-	-	-
164f	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
164g	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-
164g	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
165-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
168	2	7	8	4	6	3	3	3	1	1	-	-	-	-	-	-	-
65	2	1	4	5	2	-	-	1	1	-	-	1	-	-	-	-	-
166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
166	-	2	4	-	2	-	1	-	-	1	-	-	-	-	-	-	-
167	-	1	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-
167	1	1	1	1	1	1	-	-	-	-	-	1	-	-	-	-	-



Detailed Int. List No.	Table 14	CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL									
				Total.	AGE OF DECEDENTS (YEARS).								
					Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.
168	Homicide by other means . . . . .	T	34	-	-	-	-	-	-	-	-	-	-
		M	27	-	-	-	-	-	-	-	-	-	-
		F	7	-	-	-	-	-	-	-	-	-	-
169-198	Accidental deaths . . . . .	T	2,836	-	-	-	-	-	-	-	-	-	-
		M	1,727	31	25	25	17	15	64	49	92	95	
		F	1,109	32	14	8	11	14	21	11	17	24	
169	Railway accidents (except collisions with motor vehicles) . . . . .	T	49	-	-	-	-	-	-	-	-	-	-
		M	44	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	-	-	-	-	-	-	-
170	Motor-vehicle accidents . . . . .	T	588	-	-	-	-	-	-	-	-	-	-
		M	441	1	1	8	10	7	18	11	30	51	
		F	147	-	3	2	10	7	10	4	10	12	
170a	Collisions between automobiles and trains . . . . .	T	7	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	-	-	-	-	-	-	-
170b	Collisions between automobiles and street cars . . . . .	T	1	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
170c	Automobile accidents (except collisions with trains or street cars) . . . . .	T	567	-	-	-	-	-	-	-	-	-	-
		M	425	1	1	8	10	7	18	11	30	46	
		F	142	-	3	2	10	7	10	4	10	11	
170d	Motorcycle accidents (except collisions with automobiles) . . . . .	T	13	-	-	-	-	-	-	-	-	-	-
		M	12	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-
171	Street car and other road-transport accidents . . . . .	T	18	-	-	-	-	-	-	-	-	-	-
		M	16	-	1	-	1	-	2	-	1	-	-
		F	2	-	-	-	-	-	-	-	-	-	-
171a	Street car accidents (except collisions with trains or motor vehicles) . . . . .	T	15	-	-	-	-	-	-	-	-	-	-
		M	13	-	1	-	-	-	2	-	1	-	-
		F	2	-	-	-	-	-	-	-	-	-	-
171b	Other and unspecified road-transport accidents . . . . .	T	3	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	1	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
172	Water-transport accidents . . . . .	T	50	-	-	-	-	-	-	-	-	-	-
		M	46	-	-	-	-	-	3	3	7	2	
		F	4	-	-	-	-	-	-	1	-	-	-
172a	Drowning . . . . .	T	45	-	-	-	-	-	-	-	-	-	-
		M	41	-	-	-	-	-	3	3	6	2	
		F	4	-	-	-	-	-	-	1	-	-	-
172b	Other water-transport accidents . . . . .	T	5	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
173	Air-transport accidents . . . . .	T	22	-	-	-	-	-	-	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-
174	Accidents in mines and quarries . . . . .	T	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175	Agricultural and forestry accidents . . . . .	T	5	-	-	-	-	-	-	-	-	-	-
		M	5	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175a	Accidents involving agricultural machinery and vehicles . . . . .	T	2	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175b	Injury by animals, in agriculture . . . . .	T	1	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175c	Other agricultural accidents . . . . .	T	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175d	Accidents involving forestry machinery and vehicles . . . . .	T	1	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
175e	Other forestry accidents . . . . .	T	1	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
176	Other accidents involving machinery . . . . .	T	41	-	-	-	-	-	-	-	-	-	-
		M	39	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-
177	Food poisoning . . . . .	T	1	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-
178	Accidental absorption of poisonous gas . . . . .	T	111	-	-	-	-	-	-	-	-	-	-
		M	69	1	-	-	1	-	-	-	1	4	
		F	42	-	-	1	-	-	-	1	1	3	
178a	Illuminating gas . . . . .	T	80	-	-	-	-	-	-	-	-	-	-
		M	49	-	-	-	-	1	-	-	1	2	
		F	31	-	-	-	-	-	-	1	-	1	

EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																Unknown.
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	
168	1	4	3	3	4	2	2	3	1	1	1	1	1	1	1	1	1
169	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
198	63	78	82	74	95	119	124	129	124	132	118	88	68	15	5	1	1
169	17	21	22	26	28	34	37	51	72	112	156	172	139	61	8	1	1
169	2	2	3	4	4	6	6	4	4	3	1	1	2	1	1	1	1
170	32	26	22	15	17	27	27	28	30	33	31	12	4	1	1	1	1
170a	7	6	7	4	4	5	9	9	6	11	13	7	1	1	1	1	1
170b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
170c	26	25	20	15	16	27	27	28	30	33	30	12	4	1	1	1	1
170d	7	6	7	3	4	4	8	8	6	11	13	7	1	1	1	1	1
170d	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
171	1	1	1	1	1	1	1	1	2	1	4	1	1	1	1	1	1
171a	1	1	1	1	1	1	1	1	2	1	4	1	1	1	1	1	1
171b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
172	4	3	5	4	2	6	1	3	1	2	1	1	1	1	1	1	1
172a	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
172b	4	3	5	3	2	5	1	2	1	1	1	1	1	1	1	1	1
172b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
173	3	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
174	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175	1	1	1	2	1	1	1	1	2	1	1	1	1	1	1	1	1
175a	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175c	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175d	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175e	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
176	2	2	3	3	3	5	7	5	1	2	1	1	1	1	1	1	1
177	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
178	3	3	4	2	5	5	6	9	5	4	5	6	3	2	1	1	1
178a	4	4	1	2	6	3	2	2	3	2	7	1	3	1	1	1	1
178a	2	1	1	2	1	5	5	7	5	4	5	3	2	2	1	1	1
178a	2	2	1	2	6	2	2	2	2	2	7	1	3	1	1	1	1



Detailed Int. List No.	AGE OF DECEDENTS (YEARS).													Unknown.		
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.		90 to 94.	95 to 99.
178b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178c	-	2 1	3	-	2	1	-	-	-	-	-	3 1	-	-	-	-
178x	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
179	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179a	1	2	2 1	2 1	2 1	3 1	5 3	5	1	1 2	-	2	-	-	-	-
179b	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
179c	-	1	2	1	2	1 1	-	1	-	2	-	-	-	-	-	-
179d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179f	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179g	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179h	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179m	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179o	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179x	-	1	-	-	1	3	1	1	-	-	-	-	-	-	-	-
180	-	-	-	1	2	1	2	-	1	1	-	1	1	-	-	-
181	4 5	3 2	4 1	6 5	9 2	4 1	4 1	3 1	2 1	2 1	1 1	1 2	1 2	-	-	-
182	1	5	7 3	1 2	4 6	4 2	1 1	2 4	3 4	5 3	-	3 3	3 2	-	-	-
183	2	1	1	-	1	5	-	3 2	3 1	-	-	-	-	-	-	-
184	4	5	4	4	4	6	8 1	4 2	3 2	2 1	2	1	1	-	-	-
185	-	2	1 1	3	1	-	1	-	-	-	-	1	-	-	-	-
186	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186a	2	12 2	13 3	20 6	27 6	31 14	33 19	54 34	54 50	65 87	70 127	61 150	52 128	13 59	5 7	1
186b	1	11 2	13 3	20 6	27 6	31 14	33 19	54 34	54 50	63 87	70 127	61 150	52 128	13 59	5 7	1
187	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-

Detailed Int. List No.	Table 14  CAUSE OF DEATH.	SEX.	ALLOCATED DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM DETAILED INTERNATIONAL										
			Total.	AGE OF DECEDENTS (YEARS).									
				Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 24.	
189	Hunger or thirst . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
190	Excessive cold . . . . .	T M F	19 17 2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
191	Excessive heat . . . . .	T M F	8 6 2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
192	Lightning . . . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
193	Accidents due to electric currents .	T M F	9 8 1	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	1 - -	- - -	
194	Poisoning by venomous animals (not occurring in the course of agricultural and forestry opera- tions)	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
195	Other accidents . . . . .	T M F	191 135 56	- 13 12	- 1 3	- 2 -	- - -	- - -	- 2 1	- 7 -	- 6 1	- 4 -	
195a	Sequelae of preventive immuniza- tion, inoculation or vaccination	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	
195b	Other accidents due to medical or surgical intervention . . . . .	T M F	4 1 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
195c	Lack of care of the newborn .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
195d	Obstruction, suffocation or punc- ture by ingested objects . . . . .	T M F	49 30 19	- 12 10	- - 2	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -	
195e	Others . . . . .	T M F	137 103 34	- 1 2	- 1 1	- 2 -	- - -	- - -	- 2 1	- 6 -	- 6 1	- 4 -	
196	Deaths of military personnel during operations of war . . . . .	T M F	4 4 -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	1 - -	- 1 -	
197	Deaths of civilians due to operations of war . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
198	Legal executions . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
XVIII.	ILL-DEFINED AND UNKNOWN CAUSES	T M F	109 76 33	- 4 5	- 2 1	- - -	- - -	- - -	- - 1	- - -	- 3 -	- 4 -	
199	Sudden death . . . . .	T M F	4 1 3	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
200	Ill-defined and unknown causes .	T M F	105 75 30	- 4 5	- 2 -	- - 1	- - -	- - -	- - 1	- - -	- 3 -	- 4 -	
200a	Ill-defined . . . . .	T M F	54 35 19	- 2 2	- 2 -	- 1 -	- - -	- - -	- 1 -	- - -	- - -	- 2 -	
200b	Found dead (cause unknown) .	T M F	2 2 -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	
200c	Unknown or unspecified cause .	T M F	49 38 11	- 1 3	- - -	- - -	- - -	- - -	- - -	- - -	3 - -	- 2 -	



EACH CAUSE AND CLASS OF CAUSES, ACCORDING TO THE  
LIST BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																
	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 to 84.	85 to 89.	90 to 94.	95 to 99.	100 and over.	Unknown.
189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190	-	-	1	-	2	1	3	4	1	3	1	1	-	-	-	-	-
191	-	-	1	2	-	1	2	-	1	-	1	-	-	-	-	-	-
192	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
193	1	-	2	-	1	-	1	1	-	-	-	-	-	-	-	-	-
194	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195	5	9	8	6	10	11	16	7	12	9	2	2	3	-	-	-	-
195a	3	1	-	3	2	4	3	3	4	2	2	6	4	1	1	-	-
195b	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195c	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-
195d	2	1	1	2	2	1	2	-	2	2	1	-	1	-	-	-	-
195e	1	-	-	1	1	-	1	-	1	-	-	1	1	-	-	-	-
196	3	8	6	4	8	10	13	7	10	7	1	2	2	1	1	-	-
196	2	1	-	2	-	4	1	3	3	1	2	5	3	-	-	-	-
197	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XVIII	4	2	7	5	5	7	6	3	9	6	4	2	3	-	-	-	-
199	-	2	-	-	3	1	1	2	5	4	1	4	2	-	-	1	-
200	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-
200a	4	2	7	5	5	7	5	3	9	6	4	2	3	-	-	-	-
200a	-	2	-	-	3	1	1	2	4	4	1	4	1	-	-	-	-
200b	-	1	3	1	1	1	4	3	6	4	1	2	2	-	-	-	-
200b	-	2	-	-	-	-	1	1	3	3	-	3	-	-	-	-	-
200c	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
200c	4	1	4	4	4	6	1	-	2	2	3	-	1	-	-	-	-
200c	-	-	-	-	2	-	-	1	1	1	1	1	1	-	-	-	-





DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS  
ACCORDING TO THE DETAILED INTERNATIONAL

Detailed Int. List No.	Table 15  CAUSE OF DEATH.	SEX.	Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
46d	Rectum and anus . . .	T	33	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	4	3	3	3	1	1	1	-	2	-	2	1
		F	12	2	1	1	2	-	1	1	-	1	1	1	2
46e	Intestines (except duo- denum and rectum) . .	T	39	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	1	1	2	-	1	1	1	1	2	1	2	2
		F	24	3	3	1	2	-	3	3	3	1	-	3	2
46f	Liver and biliary passages	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	1	-	1	-	1	1	-	-	1	-	-	-
46g	Pancreas . . . . .	T	11	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	-	2	-	1	-	1	1	1	-	-	1
		F	4	1	-	-	-	-	-	-	-	1	1	-	-
46h	Mesentery and peritoneum	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-
47	Cancer of the respiratory sys- tem . . . . .	T	21	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	2	1	-	1	-	1	2	3	2	-	4	3
		F	2	-	1	-	-	-	-	-	1	-	-	-	-
47a	Larynx . . . . .	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	-	-	-	-	-	-	-	-	3	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
47c	Bronchus . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	1	-	-	-	-
47d	Lung . . . . .	T	14	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	2	-	-	1	-	1	2	3	-	-	1	3
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
47e	Pleura . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	1	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
48	Cancer of the uterus . . .	T	17	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	17	2	2	2	1	2	1	1	2	1	-	2	1
48a	Cervix . . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	1	1	1	-	1	-	-	1	1	-	2	-
		F	9	-	-	-	-	-	-	-	-	-	-	-	-
48b	Other and unspecified sites	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		M	9	1	1	1	1	1	1	1	1	-	-	-	1
		F	4	-	-	-	-	-	-	-	-	-	-	-	-
49	Cancer of other female genital organs . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	1	-	-	-	-	2	1	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-
49a	Ovary . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	1	-	-	-	-	1	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
49c	Vagina . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-
50	Cancer of the breast . . .	T	21	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	-	2	-	1	3	-	1	-	2	7	2	3
		F	8	1	1	-	-	-	2	1	1	1	1	-	-
51b	Cancer of the prostate . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
52	Cancer of the urinary organs (male and female) . . .	T	14	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	-	-	-	1	2	1	2	2	1	-	1	-
		F	4	-	-	1	-	-	-	-	-	-	3	-	-
52a	Kidney . . . . .	T	5	-	-	-	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	1	-	2	-	-	-	1	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-
52b	Bladder . . . . .	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	-	-	1	1	1	-	2	1	-	-	-
		F	3	-	-	1	-	-	-	-	-	-	2	-	-
53	Cancer of the skin (except vulva and scrotum) . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	1	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
54	Cancer of the brain and other parts of the central nervous system . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	2	-	-	2	1	-	-	2	-	1	1	1
		F	6	-	-	-	1	2	-	-	-	2	-	-	-
54a	Glioma (not specified as benign) . . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	-	-	1	-	-	-	1	-	1	1	-
		F	3	-	-	-	1	1	-	-	-	-	-	-	1
54b	Others . . . . .	T	8	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	1	-	-	1	1	-	-	1	-	-	-	1
		F	3	-	-	-	-	1	-	-	-	2	-	-	-
55	Cancer of other and unspeci- fied organs . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-
		M	13	-	1	2	-	3	2	2	1	-	1	-	1
		F	3	1	-	-	-	2	-	-	-	-	-	-	-

OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.			
46d											1	5	9	6					
46e										1	2	1	5	2	1				
46f								1	1		2	3	7	9	3				
46g											2	2		1	1				
46h								1			2	3	1	3					
47				1										1					
47a											4	8	4	2					
47c												3	1	1					
47d				1							3	5	3	1					
47e											1		1						
48																			
48a												5	3	6	3				
48b												3		3	2				
49												2	3	3	1				
49a											2	1		1					
49c											2			1					
50												1							
51b										1	1	5	5	6	3				
52												1	3	4					
52a						1					3	4	2		1				
52b						1					2	1				1			
53											1	3	2	2					
54												1							
54a		1					1			2	1	4	3	2	1				
54b							1			1	3	1	2						
55		1					1			1	1	2	1	7	2				
											1	1	1	1					



Detailed Int. List No.	Table 15	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
55b	Bone (except jaw bone and accessory sinuses)	T	1	1	-	-	-	-	-	-	1	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
55c	Thyroid gland	T	3	3	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	1
		F	2	2	-	-	-	-	2	-	-	-	-	-	-
55e	Other and unspecified organs	T	12	12	-	-	-	-	-	-	-	-	-	-	-
		M	11	11	-	1	2	-	3	1	2	1	-	1	-
		F	1	1	1	-	-	-	-	-	-	-	-	-	-
56	Nonmalignant tumors (including dermoid cysts)	T	10	10	-	-	1	-	-	-	-	-	-	-	-
		M	5	5	-	-	-	-	1	1	1	1	-	-	-
		F	5	5	1	-	-	-	-	-	-	2	1	-	1
56d	Brain and other parts of the central nervous system	T	7	7	-	-	-	-	-	-	-	-	-	-	-
		M	4	4	-	-	1	-	1	-	1	1	-	-	-
		F	3	3	-	-	-	-	-	-	-	-	1	-	-
56e	Other and unspecified organs	T	3	3	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	1	-	-	-	-	-
		F	2	2	1	-	-	-	-	-	-	1	-	-	-
57	Tumors of unspecified nature	T	2	2	-	-	-	-	-	-	-	-	-	-	-
		M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	7	7	1	1	-	-	2	-	-	-	-	-	-
57d	Brain and other parts of the central nervous system	T	6	6	-	-	-	-	1	-	-	1	-	1	1
		M	2	2	-	-	-	-	2	-	-	-	-	-	-
		F	4	4	1	1	-	-	-	-	-	-	-	1	1
57e	Other and unspecified organs	T	3	3	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	3	3	-	-	-	-	1	-	-	1	-	1	-
III.	RHEUMATISM, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND AVITAMINOSES	T	41	41	-	-	-	-	-	-	-	-	-	-	-
		M	16	16	1	-	3	2	1	4	3	1	-	1	-
		F	25	25	1	2	3	2	2	3	3	1	3	2	1
58	Acute rheumatic fever	T	2	2	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	1	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	1	-	-	-	-	-
58b	Acute rheumatic endocarditis	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	1	-	-	-	-	-
58e	Other forms of acute rheumatic fever	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	1	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
59b	Other chronic articular rheumatism	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	1	-	-	-	-	-	-	-	-
61	Diabetes mellitus	T	32	32	-	-	-	-	-	-	-	-	-	-	-
		M	14	14	-	-	2	2	1	4	3	1	-	1	-
		F	18	18	-	2	1	1	1	2	3	-	3	2	1
63	Diseases of the thyroid and parathyroid glands	T	6	6	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	1	-	-	-	-	-	-	-	-	-	-
		F	5	5	1	-	1	1	1	-	-	1	-	-	-
63a	Simple goiter	T	2	2	-	-	-	-	-	-	-	-	-	-	-
		M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	4	4	-	-	-	-	-	-	-	-	-	-	-
63b	Exophthalmic goiter	T	1	1	1	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	3	3	1	-	1	-	1	-	-	1	-	-	-
IV.	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS	T	12	12	-	-	-	-	-	-	-	-	-	-	-
		M	5	5	1	-	1	-	-	-	2	-	-	-	1
		F	7	7	2	1	-	-	1	-	-	1	-	1	1
72a	Primary purpuras	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	1
73d	Other and unspecified anemias	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	9	9	-	-	-	-	-	-	-	1	-	-	-
74	Leukemias and aleukemias	T	5	5	1	-	1	-	-	-	2	-	-	-	1
		M	4	4	2	1	-	-	-	-	-	-	-	1	-
		F	4	4	-	-	-	-	-	-	-	-	-	-	-
74a	Leukemias	T	8	8	1	-	-	-	-	-	-	-	-	-	-
		M	4	4	2	1	-	-	-	-	2	-	-	1	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
74b	Aleukemias	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	1	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
75b	Splenomegaly (of undetermined nature)	T	1	1	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	1	-	-	-	-	-	-

OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
55b																		
55c																		
55e																		
56																		
56d	1						1		1		1	2						
56e									1		1	2						
57	1																	
57d											3	3						
57e											1	2						
III.							1	1	1	1	2	4	3	4		1		
58																		
58b							1		1									
58e							1											
59b																		
61													1					
63									1		2	3	3	4		1		
63a								1		1		1	1					
63b										1		1						
IV.					1				1	1	2	1	1					
72a										1	1	2	2	1				
73d													1					
74					1				1	1	2	1						
74a					1					1	1	1	1	1				
74b									1		1	1	1	1				
75b										1								

Detailed List Int. No.	Table 15	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
V.	CHRONIC POISONING AND IN- TOXICATION . . . . .	T	4	1	-	-	-	-	-	-	-	-	-	-	-
		M	4	1	-	-	-	1	-	1	-	-	1	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	-
77c	Acute alcoholism . . . . .	T	4	1	-	-	-	1	-	1	-	-	1	-	-
		M	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	1	-	-	-	1	-	1	-	-	1	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	T	100	3	4	2	6	2	3	7	7	7	7	2	3
		M	48	5	7	5	6	4	2	5	1	9	4	2	2
		F	52	-	-	-	-	-	-	-	-	-	-	-	-
80	Encephalitis (nonepidemic) . . . . .	T	5	1	-	-	-	-	-	-	-	-	-	-	-
		M	4	1	-	-	-	1	-	1	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
80a	Intracranial abscess . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	1	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
80b	Others . . . . .	T	2	-	-	-	-	-	-	-	-	-	1	-	-
		M	2	1	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
81	Meningitis (not due to menin- gococcus) . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
81a	Simple meningitis . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
81c	Pneumococcic meningitis . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
82	Diseases of the spinal cord (ex- cept locomotor-ataxia and disseminated sclerosis) . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-
83	Intracranial lesions of vascu- lar origin . . . . .	T	81	2	3	2	4	1	2	5	5	5	5	2	3
		M	34	4	7	5	6	4	2	5	7	3	2	2	2
		F	47	-	-	-	-	-	-	-	-	-	-	-	-
83a	Cerebral hemorrhage or effusion (excluding birth injuries) . . . . .	T	67	2	2	2	3	1	2	3	5	3	2	-	1
		M	26	2	7	5	5	4	2	5	-	6	3	2	-
		F	41	-	-	-	-	-	-	-	-	-	-	-	-
83b	Cerebral embolism and thrombosis . . . . .	T	11	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	2	1	-	1	-	-	-	-	-	-	-	-
		F	6	-	-	-	-	-	-	-	-	-	-	-	-
83c	Cerebral softening . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
83d	Hemiplegia and other paraly- sis of unspecified origin . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
84b	Schizophrenia (dementia præcox) . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
85	Epilepsy . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
86	Convulsions (under 5 years of age) . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
87	Other diseases of the nervous system . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
87c	Paralysis agitans (except result of encephalitis) . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
87e	Other diseases of the nerv- ous system . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
88	Diseases of the organs of vision . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
89a	Otitis and other diseases of the ear . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
VII.	DISEASES OF THE CIRCULA- TORY SYSTEM . . . . .	T	348	16	12	15	15	9	22	12	19	26	17	18	19
		M	200	13	8	11	15	13	17	15	14	10	7	10	15
		F	148	-	-	-	-	-	-	-	-	-	-	-	-
91a	Bacterial endocarditis (acute, sub-acute or un- specified) . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
92	Chronic affections of the valves and endocardium . . . . .	T	12	3	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	-	-	-	-	-	-	-	-	-	-	-
		F	6	1	2	1	1	1	-	-	-	-	-	-	-

OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
V.										2			1					
77c										2	1		1					
VI.	1	1					2		3	3	5	6	8	14		5		
80								1	1	1	3	6	13	15	12			
80a								1	1		1	1	1					
80b								1				1	1					
81		1																
81a										1								
81c										1								
82		1																
83									1	1	1	1						
83a									2	1	3	4	6	13	5			
83b									1	1	3	3	5	10	3			
83c										1	2	3	11	12	12			
83d												1	2	2				
84b									1					1				
85										1								
86												1						
87	1																	
87c							1						1	1				
87e								1					1	1				
88															1			
89a																		
VII.	1					1			1	1	11	26	54	48	35	21	2	
91a								1		1	2	13	23	34	50	20	1	
92	1								1					1				
										1			2	3				
											2	1		3				





OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
List, by MONTHS AND SEX AND BY AGE AND SEX: 1946.

## AGE OF DECEDENTS (YEARS).

Detailed Int. List No.	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
92a	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
92b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92d	-	-	-	-	-	-	-	-	-	-	1	1	2	2	-	-	-	-
93	-	-	-	-	-	-	-	-	-	-	1	3	20	13	16	11	2	-
93a	-	-	-	-	-	-	-	-	-	-	4	9	16	28	15	-	1	-
93d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94	-	-	-	-	-	-	-	-	-	1	1	1	2	3	1	-	-	-
94a	-	-	-	-	-	-	-	-	-	5	19	27	28	18	7	-	-	-
94b	-	-	-	-	-	-	-	-	-	-	2	6	13	13	4	-	1	-
95	-	-	-	-	-	-	-	-	-	5	19	27	28	18	7	-	-	-
95b	-	-	-	-	-	1	-	1	1	4	4	3	1	2	1	-	-	-
95c	-	-	-	-	-	1	-	1	1	2	3	1	1	-	-	-	-	-
96	-	-	-	-	-	-	-	-	-	2	1	2	1	1	-	-	-	-
97	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-
99	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-
100b	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
102	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
103	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-
VIII.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
104b	3	1	-	-	-	2	-	-	-	5	4	3	5	4	1	-	-	-
105	8	1	1	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-
106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106b	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-



OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.			
106c	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-		
107	1	1	-	-	-	-	-	-	1	3	1	-	2	2	1	-	-		
108	2	1	-	-	-	-	-	-	1	-	-	1	2	2	1	-	-		
109	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-		
110a	1	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-		
111	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
112	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-		
114	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-		
114a	1	-	-	-	-	1	-	-	1	1	-	-	4	-	-	-	-		
114d	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
114d	1	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-		
114e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IX.	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-		
115	3	1	-	1	1	-	1	1	2	4	11	8	8	4	2	-	-		
115	3	-	-	-	-	-	-	-	1	1	4	3	7	-	-	-	-		
115b	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-		
115c	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
117	-	-	-	-	-	-	-	-	1	1	2	3	1	2	2	-	-		
117a	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-		
117b	-	-	-	-	-	-	-	-	1	1	1	-	1	1	1	-	-		
119a	-	-	-	-	-	-	-	-	-	1	1	3	-	1	1	-	-		
120b	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
121	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-		
122	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-		
122a	1	1	-	-	-	-	-	-	1	-	2	-	3	1	-	-	-		
122b	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-		
123	1	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-		
124	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-		
124a	1	-	-	1	-	-	-	-	-	1	2	3	4	1	-	-	-		
124a	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		



OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
124b	1										2	3	4	1				
125b				1						1		1						
126													1					
127											1		3					
127a											1	1						
127b																		
128											1	1						
129									1		1			1				
X.			1				1		3	1	4	10	4				1	
130	1					1	1	1	1	2	1	1	6	4	4	3		
131			1			1			1		4	7	3	2	2		1	
131a							1		1	1	1	1	4	3	3			
131b							1		1		3	3	1	1	2		1	
132			1							1	1	4	2	1	2			
133										1		2	3					
133a	1						1		2	1								
133b													1					
134a	1						1						1					
135b														1				
137a								1										
139												1	1	3	2			
139a									1					1				
139b														1				
XI.									1									
140d									3	1								





OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147b	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
147d	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
150c	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
XII.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
153	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XIII.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XIV.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157	12 8	1	1	1	1	1	1	-	1	1	1	-	-	-	-	-	-	-
157a	12 8	1	1	1	1	1	1	-	1	1	1	-	-	-	-	-	-	-
157b	1 1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
157b	1 2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157e	8 2	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-
157f	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
157g	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
XV.	2 3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159	25 22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160	13 16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160a	4 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160a	3 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160b	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161	8 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161a	4 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161c	4 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XVI.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
162b	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
XVII.	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
163, 164	1 1	-	-	1	-	1	1	18 4	38 2	25 3	15 3	9 1	7 1	6 5	1 4	1	-	-
	-	-	-	-	-	-	-	-	6	5 1	1 1	1	2	2	-	-	-	-

Detailed Int. List No.	Table 15	CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS* ACCORDING TO THE DETAILED INTERNATIONAL											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
163	Suicide by solid or liquid poisons or by poisonous gases	T	M	8	1	-	1	-	1	1	1	-	-	1	1
163b	Barbituric acid and derivatives	M	F	1	-	-	-	-	-	-	-	-	1	-	-
163g	Other solid or liquid poisons	M	F	4	1	-	-	-	1	-	-	-	-	-	1
163m	Motor vehicle exhaust gas	T	M	3	-	-	-	-	-	1	1	-	-	1	-
164	Suicide by other means	M	F	1	-	-	1	-	-	-	-	-	-	-	-
164a	Suicide by hanging or strangulation	T	M	11	-	-	-	1	1	1	3	-	1	2	2
164c	Suicide by firearms and explosives	M	F	10	-	-	-	-	-	-	-	-	-	-	-
164d	Suicide by cutting or piercing instruments	T	M	1	-	-	-	-	-	1	-	-	1	-	-
164e	Suicide by jumping from high places	M	F	4	-	-	-	-	-	-	3	-	-	-	1
165-168	Homicide (total)	T	M	2	-	-	1	-	1	-	-	-	1	-	-
166	Homicide by firearms	M	F	2	-	-	-	-	-	-	-	-	-	-	-
168	Homicide by other means	T	M	2	-	-	1	-	1	-	-	-	-	-	-
169-198	Accidents (total)	M	F	1	-	-	-	-	-	-	-	-	1	-	-
169	Railway accidents (except collisions with motor vehicles)	T	M	126	10	3	11	6	5	5	27	7	3	6	10
170	Motor vehicle accidents	M	F	101	1	2	4	3	2	1	2	7	1	1	1
170a	Collisions between automobiles and trains	T	M	25	3	1	7	2	-	2	2	1	1	2	3
170c	Automobile accidents (except collisions with trains or streetcars)	M	F	7	1	-	2	2	-	-	1	1	-	-	-
170d	Motorcycle accidents (except collisions with automobiles)	T	M	1	-	-	-	-	-	-	-	-	-	-	-
172	Water-transport accidents	M	F	2	-	-	-	-	-	1	1	-	-	-	-
172a	Drowning	T	M	9	-	-	-	1	-	-	2	1	-	3	1
172b	Other water-transport accidents	M	F	8	-	-	-	1	-	-	-	-	-	-	-
173	Air-transport accidents	T	M	1	-	-	-	-	-	-	2	1	-	2	-
175	Agricultural and forestry accidents	M	F	5	-	-	-	1	-	-	-	-	-	-	-
175a	Accidents involving agricultural machinery and vehicles	T	M	1	-	1	-	-	-	-	-	-	-	1	-
175c	Other agricultural accidents	M	F	2	-	-	-	-	-	-	-	-	-	-	-
176	Other accidents involving machinery	T	M	1	-	-	-	-	-	-	-	-	-	-	-
		M	F	3	1	-	-	-	-	1	-	-	-	1	-

OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
163									2	1	1	1	2					
163b									1	1	1		1					
163g									1	1			1					
163m												1						
164									4	4	1			2				
164a										1								
164c									2	1	1			1				
164d									1	1								
164e									1	1				1				
165-168									2				1					
166									2									
168													1					
169-198	1					1	1	18	30	20	14	8	4	4	1			
169	1		1					4	2	2	2	1	1	5	4	1		
170									1				1	1				
170a			1					2	10	6	2	4	1	2	1			
170c								1	1	2		1		1				
170d			1					1	9	6	2	3	1	2	1			
172								1	1	1	2	1	1					
172a								1	1	1	1	1						
172b								1			1		1					
173								9	12	3	1							
175								1		1		1						
175a												1						
175c										1								
176								1			2							





OUT OF STATE DYING IN MASSACHUSETTS, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	
178c													1				
179z											1						
180										1							
181									1			1		1			
182	1																
183								4	1	1	2						
184								1									
186a								1	2	3	3	1					
190						1					1		1	4	3	1	
193									1								
195										2							
195b	1									1					1		
195d										1							
195e	1																
196									1	1					1		
198										1							
XVIII.										1							
200c										1							

Detailed Int. List No.	Table 16	CAUSE OF DEATH.	SEX	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL											
				Total.	MONTHS.										
					January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.
		<b>All Causes.</b>	T	698	64	59	63	75	66	61	95	75	51	43	20
			M	467	45	40	46	58	50	39	56	45	27	29	13
			F	231	19	19	17	17	16	22	39	30	24	14	7
I		<b>INFECTIOUS AND PARASITIC DISEASES</b>	T	23	-	-	-	-	-	-	-	-	-	-	-
			M	21	3	-	1	2	4	2	6	1	1	-	1
			F	2	1	-	-	-	-	-	-	-	-	-	-
13-22		<b>Tuberculosis (total)</b>	T	17	-	-	-	-	-	-	-	-	-	-	-
			M	16	3	-	-	-	4	2	5	1	1	-	-
			F	1	1	-	-	-	-	-	-	-	-	-	-
13b		<b>Tuberculosis of the respiratory system (including the bronchial and mediastinal lymph nodes) without mention of occupational diseases of the lungs</b>	T	17	-	-	-	-	-	-	-	-	-	-	-
			M	16	3	-	-	-	4	2	5	1	1	-	-
			F	1	1	-	-	-	-	-	-	-	-	-	-
24a		<b>Septicemia</b>	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	1	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
27b		<b>Amebic dysentery</b>	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
36		<b>Acute poliomyelitis and acute polioencephalitis</b>	T	1	-	-	-	-	-	-	-	-	1	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
38d		<b>German measles</b>	T	1	-	-	1	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
44b		<b>Lymphogranulomatosis (Hodgkin's disease)</b>	T	2	-	-	-	1	-	-	-	-	-	-	1
			M	2	-	-	-	-	-	-	-	-	-	-	-
			F	2	-	-	-	-	-	-	-	-	-	-	-
II.		<b>CANCERS AND OTHER TUMORS</b>	T	90	-	-	-	-	-	-	-	-	-	-	-
			M	53	5	6	3	8	6	4	7	4	2	4	2
			F	37	1	2	3	4	4	4	6	4	3	2	2
45-55		<b>Cancer and other malignant tumors</b>	T	85	-	-	-	-	-	-	-	-	-	-	-
			M	49	5	6	3	7	6	3	6	3	2	4	2
			F	36	1	2	3	4	4	4	6	3	3	2	2
45		<b>Cancer of the buccal cavity and pharynx</b>	T	5	-	-	-	-	-	-	-	-	-	-	-
			M	5	-	-	-	3	1	-	-	-	-	1	-
			F	5	-	-	-	-	-	-	-	-	-	-	-
45d		<b>Jaw bone</b>	T	1	-	-	-	1	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
45f		<b>Pharynx</b>	T	4	-	-	-	-	-	-	-	-	-	-	-
			M	4	-	-	-	2	1	-	-	-	-	1	-
			F	4	-	-	-	-	-	-	-	-	-	-	-
46		<b>Cancer of the digestive organs and peritoneum</b>	T	41	-	-	-	-	-	-	-	-	-	-	-
			M	22	1	5	-	3	2	1	3	2	-	3	2
			F	19	1	-	3	2	2	3	3	3	-	-	1
46a		<b>Esophagus</b>	T	3	-	-	-	-	-	-	-	-	-	-	-
			M	2	-	2	-	-	-	-	-	-	-	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
46b		<b>Stomach</b>	T	15	-	-	-	-	-	-	-	1	-	-	-
			M	12	-	3	-	3	2	1	1	-	-	1	1
			F	3	-	-	2	-	-	-	-	-	-	-	-
46d		<b>Rectum and anus</b>	T	4	-	-	-	-	-	-	-	-	-	-	-
			M	4	-	-	-	-	2	-	-	1	-	-	1
			F	4	-	-	-	-	-	-	-	-	-	-	-
46e		<b>Intestines (except duodenum and rectum)</b>	T	12	-	-	-	-	-	-	-	1	-	-	-
			M	5	-	-	-	-	-	-	2	2	-	-	1
			F	7	1	-	-	2	-	2	1	-	-	-	-
46f		<b>Liver and biliary passages</b>	T	4	-	-	-	-	-	-	1	-	-	-	-
			M	2	1	-	-	-	-	-	-	-	-	1	-
			F	2	-	-	-	-	-	-	2	-	-	-	-
46g		<b>Pancreas</b>	T	3	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	-	1	-
			F	2	-	-	1	-	-	-	-	1	-	-	-
47		<b>Cancer of the respiratory system</b>	T	5	-	-	-	-	-	-	-	-	1	-	-
			M	3	-	-	1	-	1	-	-	-	1	-	-
			F	2	-	-	-	-	-	-	1	-	-	-	-
47a		<b>Larynx</b>	T	1	-	-	-	-	-	-	-	-	-	-	-
			M	1	-	-	-	-	-	-	-	-	1	-	-
			F	1	-	-	-	-	-	-	-	-	-	-	-
47d		<b>Lung</b>	T	4	-	-	-	-	-	-	-	-	-	-	-
			M	2	-	-	1	-	1	-	-	-	-	-	-
			F	2	-	-	-	-	-	-	1	-	1	-	-
48		<b>Cancer of the uterus</b>	T	3	-	-	-	-	-	-	-	-	-	-	-
			M	3	-	-	-	-	-	-	-	-	1	1	-
			F	3	-	-	-	1	-	-	-	-	-	-	-

OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

AGE OF DECEDENTS (YEARS).																		
Detailed Int. List No.	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over	Unknown.
I.	18 8 10	3 2 1	-	2 1 1	1 1	6 4 2	6 6	33 30 3	66 55 11	58 48 10	65 55 10	114 99 15	131 76 55	116 52 64	72 29 43	7 1 6	-	-
13-22	-	-	-	-	-	-	-	3	4	5	5	1	3	1	-	-	-	-
13b	-	-	-	-	-	-	-	2	2	4	4	1	3	1	-	-	-	-
24a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27b	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
38d	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
44b	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
II.	-	-	-	-	-	-	-	1	5	5	11	18	6	3	4	-	-	-
45-55	-	-	-	-	-	-	-	1	5	4	11	15	6	3	4	-	-	-
45	-	-	-	-	-	-	-	-	-	-	2	3	15	11	5	-	-	-
45d	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-
45f	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-
46	-	-	-	-	-	-	-	-	1	3	4	8	3	2	1	-	-	-
46a	-	-	-	-	-	-	-	-	-	-	1	3	7	5	3	-	-	-
46b	-	-	-	-	-	-	-	-	1	1	1	-	1	1	-	-	-	-
46d	-	-	-	-	-	-	-	-	1	1	1	6	2	-	1	-	-	-
46e	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-
46f	-	-	-	-	-	-	-	-	-	2	2	1	2	2	1	-	-	-
46g	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-
47	-	-	-	-	-	-	-	-	-	-	2	1	2	1	-	-	-	-
47a	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
47d	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-



OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
48a	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
48b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49a	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
50	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	-	-	-
51	-	-	-	-	-	-	-	-	2	-	-	1	2	-	3	-	-	-
51b	-	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	-	-
51c	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
52b	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
53	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-
55	-	-	-	-	-	-	-	1	2	1	2	1	1	2	-	-	-	-
55b	-	-	-	-	-	-	-	1	1	-	-	-	1	2	-	-	-	-
55c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55e	-	-	-	-	-	-	-	-	1	1	2	1	1	1	-	-	-	-
56d	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
57	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-
57d	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-
57e	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
III.	1	-	-	-	-	-	-	-	-	-	1	-	4	2	1	2	-	-
59a	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
61	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-
63b	-	-	-	-	-	-	-	-	-	-	-	-	4	4	1	-	-	-
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
IV.	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
73a	-	-	-	-	1	-	-	-	1	-	1	1	1	-	-	-	-	-



Detailed Int. List No.	Table 16  CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
74	Leukemias and aleukemias . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	1	-	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
74a	Leukemias . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	1	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
74b	Aleukemias . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
V.	CHRONIC POISONING AND IN- TOXICATION . . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
VI.	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	T	39	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	-	1	1	2	3	2	1	2	1	2	-	-
		F	24	4	1	-	-	4	2	3	3	3	-	1	3
81b	Acute cerebrospinal menin- gitis . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
82	Diseases of the spinal cord (except locomotor-ataxia and disseminated sclerosis)	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-
83	Intracranial lesions of vascu- lar origin . . . . .	T	32	-	-	-	-	-	-	-	-	-	-	-	-
		M	12	-	1	1	2	3	2	-	1	1	1	-	-
		F	20	4	-	-	-	2	2	3	3	3	-	1	2
83a	Cerebral hemorrhage or effusion (excluding birth injuries) . . . . .	T	31	-	-	-	-	2	-	-	-	-	-	-	-
		M	12	-	1	1	2	3	2	-	1	1	1	-	-
		F	19	4	-	-	-	2	2	3	3	3	-	1	1
83d	Hemiplegia and other pa- ralysis of unspecified origin . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1
85	Epilepsy . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	1	-	1	-	-
87d	Disseminated sclerosis . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
VII.	DISEASES OF THE CIRCULA- TORY SYSTEM . . . . .	T	227	-	-	-	-	-	-	-	-	-	-	-	-
		M	149	15	14	15	21	15	13	19	11	5	10	3	8
		F	78	6	11	2	5	4	7	15	11	11	4	1	1
92	Chronic affections of the valves and endocardium . . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	-	3	-	2	-	2	2	1	-	-	-	-
		F	6	1	2	-	-	1	-	-	1	1	-	-	-
92a	Diseases of the aortic valve (without mention of dis- eases of the mitral valve or rheumatic fever) . . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	2	-	-	-	-	-	1	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
92b	Diseases of the mitral valve (whether or not specified as rheumatic) . . . . .	T	7	-	-	-	-	-	-	-	-	-	-	-	-
		M	5	-	1	-	2	-	1	1	-	-	-	-	-
		F	2	-	1	-	-	1	-	-	-	-	-	-	-
92d	Diseases of other and un- specified valves and chronic endocarditis, not specified as rheumatic . . . . .	T	6	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	1	1	-	-	-	-	-
		F	4	1	1	-	-	-	-	-	1	1	-	-	-
93	Diseases of the myocardium . . . . .	T	78	-	-	-	-	-	-	-	-	-	-	-	-
		M	45	5	2	5	4	8	2	8	1	1	5	1	3
		F	33	2	6	1	3	1	2	9	5	1	2	1	-
93a	Acute myocarditis (except rheumatic) . . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
93d	Chronic myocarditis and myocardial degeneration, not specified as rheumatic . . . . .	T	67	-	-	-	-	-	-	-	-	-	-	-	-
		M	38	5	2	4	3	7	2	7	1	-	4	-	3
		F	29	1	4	1	3	1	2	8	5	1	2	1	-
93e	Other myocarditis (not specified as acute, chronic or rheumatic) . . . . .	T	10	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	-	1	1	1	-	1	-	1	1	1	-
		F	3	1	2	-	-	-	-	-	-	-	-	-	-
94	Diseases of the coronary ar- teries and angina pectoris . . . . .	T	103	-	-	-	-	-	-	-	-	-	-	-	-
		M	71	10	8	6	10	4	7	9	8	3	3	-	3
		F	32	3	2	1	2	2	3	6	5	7	1	-	-
94a	Diseases of the coronary arteries . . . . .	T	99	-	-	-	-	-	-	-	-	-	-	-	-
		M	71	10	8	6	10	4	7	9	8	3	3	-	3
		F	28	3	1	1	2	2	3	6	3	6	1	-	-
94b	Angina pectoris . . . . .	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	1	-	-	-	-	-	2	1	-	-	-
95	Other diseases of the heart . . . . .	T	20	-	-	-	-	-	-	-	-	-	-	-	-
		M	15	-	1	3	4	-	-	-	1	1	2	2	1
		F	5	-	-	-	-	-	2	-	-	1	1	-	-

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).														100 and over.	Unknown.	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.			80 to 89.
74					1				1			1					
74a					1				1			1	1				
74b																	
V.													1				
VI.				1				1	1	1		1	2	4	4		
81b						1		2	1	1	1	2	3	6	8		
82						1											
83								1		1		1	2	4	4		
83a								1			1	2	3	6	8		
83d											1	2	3	6	7		
85				1					1						1		
87d								1	1								
VII.								2	1	8	16	36	42	32	11	1	
92								1	2	1	3	6	21	25	17	2	
92a								1		3		4	1	2		1	
92b										1		2					
92d								1			2	1		1			
93										1	1	7	15	14	6	1	
93a									1	1		2	9	8	11	1	
93d								1									
93e									1	1	1	5	13	12	5	1	
94												2	2	2	1		
94a										3	12	21	18	13	4		
94b											2	3	9	9	5		
95								1	1	1	2	1	7	2	1		

Detailed Int. List No.	Table 16  CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
95a	Functional diseases of the heart (without mention of organic lesion) . . . . .	T M F	1 1 1	-	-	-	-	-	-	-	-	-	-	-	-
95b	Other diseases of the heart specified as rheumatic . . . . .	T M F	5 2 3	-	-	1	-	-	-	-	-	-	-	-	-
95c	Other diseases of the heart, not specified as rheumatic . . . . .	T M F	14 13 1	-	1	2	4	-	-	1	-	1	1	2	1
96	Aneurysm (except of heart and aorta) . . . . .	T M F	1 1 1	-	-	-	-	-	1	-	-	-	-	-	1
97	Arteriosclerosis (except coronary or renal sclerosis) . . . . .	T M F	3 2 1	-	-	-	-	1	1	-	-	-	-	-	-
100b	Other diseases of the veins . . . . .	T M F	1 1 1	-	-	-	-	1	-	-	-	1	-	-	-
102	High blood pressure (idiopathic) . . . . .	T M F	2 1 1	-	-	-	1	-	-	-	-	-	-	-	-
103	Other diseases of the circulatory system . . . . .	T M F	3 3 1	-	1	1	-	1	1	-	-	-	-	-	-
VIII.	DISEASES OF THE RESPIRATORY SYSTEM . . . . .	T M F	28 21 7	6	-	4	2	2	-	3	1	2	2	1	-
105	Diseases of the larynx . . . . .	T M F	1 1 1	-	-	1	-	-	-	-	-	-	-	-	-
107	Bronchopneumonia (including capillary bronchitis) . . . . .	T M F	12 7 5	1	-	2	1	-	-	2	-	1	1	1	-
108	Lobar pneumonia . . . . .	T M F	10 9 1	5	-	1	-	2	-	1	-	1	-	-	-
111a	Hemorrhagic infarction and thrombosis of the lungs . . . . .	T M F	2 2 1	-	-	-	-	-	-	-	1	-	-	-	-
112	Asthma . . . . .	T M F	2 1 1	-	-	-	1	-	-	1	-	-	-	-	-
114e	Other and unspecified diseases of the respiratory system . . . . .	T M F	1 1 1	-	-	-	-	-	-	-	-	1	-	-	-
IX.	DISEASES OF THE DIGESTIVE SYSTEM . . . . .	T M F	28 21 7	3	2	1	1	-	2	4	3	4	1	-	-
117	Ulcer of stomach or duodenum . . . . .	T M F	6 6 4	1	-	1	-	-	2	1	2	-	-	-	-
117a	Stomach . . . . .	T M F	4 4 1	2	-	-	1	-	-	1	2	-	-	-	-
117b	Duodenum . . . . .	T M F	2 2 1	-	-	-	-	-	-	1	-	-	-	-	-
118	Other diseases of the stomach (except cancer) . . . . .	T M F	1 1 1	1	-	-	-	-	-	-	-	-	-	-	-
120a	Diarrhea and enteritis . . . . .	T M F	2 2 1	-	-	-	-	-	-	-	1	1	-	-	-
121	Appendicitis . . . . .	T M F	2 2 1	-	-	-	-	-	-	1	-	1	-	-	-
122	Hernia and intestinal obstruction . . . . .	T M F	4 3 1	-	-	-	-	-	1	-	-	1	-	-	-
122a	Hernia . . . . .	T M F	1 1 1	-	-	-	-	-	-	-	1	-	-	-	-
122b	Intestinal obstruction . . . . .	T M F	3 2 1	-	-	-	-	-	-	-	-	1	1	-	-
124	Cirrhosis of the liver . . . . .	T M F	8 7 1	1	1	1	-	-	-	1	1	1	1	-	-

OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	
95a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95b	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
95c	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-
96	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
97	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
100b	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
102	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
103	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
VIII.	1	1	-	-	-	-	-	1	1	3	2	5	3	2	2	-	-
105	1	-	-	-	-	-	-	-	1	-	1	-	1	2	2	-	-
107	-	-	-	-	-	-	-	-	-	1	1	-	-	2	1	-	-
108	1	-	-	-	-	-	-	1	-	-	-	-	1	1	2	-	-
111a	-	1	-	-	-	-	-	-	-	2	1	2	2	-	1	-	-
112	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
114e	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
IX.	-	-	-	-	-	-	1	-	2	5	-	7	5	1	2	1	-
117	-	-	-	-	-	-	-	-	-	-	-	2	4	2	1	-	-
117a	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
117b	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120a	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
121	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
122	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-
122a	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
122b	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
124	-	-	-	-	-	-	-	-	-	1	-	4	1	-	1	1	-





OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
124a												1						
124b										1		3	1		1			
125									1	1						1		
125a										1								
125b									1									
126																		
128									1					1				
X.									1	1		9 2	5 2	2 10	1 5			
130													1					
131												7		1	1			
131a												2	1	1	5	3		
131b												5	1	4	1 1			
132												2 1			1			
133									1				1					
133a													1					
133b									1									
134										1			1					
134a										1			1	1				
134b																		
135a													1	1				
137a													1	1				
139b													1					
XI.																		
XII.																		
XIII.										1		1						

Detailed Int. List No.	Table 16  CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
154b	Chronic or unspecified osteomyelitis and periostitis .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	1	-	-	1	-	-	-	-	-	-	-
XIV.	CONGENITAL MALFORMATIONS	T	4	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	1	1	-	1	-	-	-	-	-	-
157	Congenital malformations (stillbirths not included) .	T	4	-	-	-	-	-	-	1	-	-	-	-	-
		F	3	-	-	1	1	-	1	-	-	-	-	-	-
157a	Congenital hydrocephalus	T	1	-	-	-	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
157d	Other congenital malformations of the central nervous system .	T	1	-	-	-	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-
157e	Congenital malformations of the heart . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	1	1	-	-	-	-	-	-	-	-
XV.	DISEASES PECULIAR TO THE FIRST YEAR OF LIFE .	T	9	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	1	-	1	-	-	1	-	1	-	-
159	Premature birth (cause not stated) . . . . .	T	5	-	-	2	-	-	-	1	-	-	-	2	-
		F	7	-	-	-	-	-	-	-	-	-	-	-	-
160a	Intracranial or spinal hemorrhage . . . . .	T	4	-	-	1	-	1	-	-	1	-	1	-	-
		F	3	-	-	2	-	-	-	1	-	-	-	-	-
161a	Asphyxia (cause not specified), atelectasis . . .	T	1	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
XVI.	SENILITY . . . . .	T	3	-	-	-	-	-	-	-	-	-	1	-	-
		F	2	-	-	-	-	-	1	-	-	-	-	-	-
162b	Senility without mention of senile dementia . . .	T	1	-	-	-	-	-	-	2	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-
XVII.	VIOLENT OR ACCIDENTAL DEATHS . . . . .	T	129	-	-	-	-	-	-	-	-	-	-	-	-
		F	105	5	11	10	11	11	9	11	16	5	6	5	5
163, 164	Suicide . . . . .	T	24	3	1	2	1	1	2	6	1	3	4	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-
164a	Suicide by hanging or strangulation . . . . .	T	1	-	-	1	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	1	-	-	1	-	-	-	-
165-168	Homicide . . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
166	Homicide by firearms . . . . .	T	3	-	-	-	-	-	-	3	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-
167	Homicide by cutting or piercing instruments . . .	T	2	-	-	-	-	-	-	2	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
169-198	Accidental deaths . . . . .	T	123	-	-	-	-	-	-	-	-	-	-	-	-
		F	100	5	11	10	11	10	9	8	15	5	6	5	5
169	Railway accidents (except collisions with motor vehicles) . . .	T	23	3	1	1	1	1	2	6	1	3	4	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	-
170	Motor vehicle accidents . . . . .	T	3	1	1	-	1	-	-	-	1	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
170a	Collisions between automobiles and trains . . .	T	46	2	3	2	4	5	5	5	5	2	2	4	-
		F	34	3	1	-	-	-	-	4	1	1	2	-	-
170c	Automobile accidents (except collisions with trains or street cars) .	T	12	1	-	-	1	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
170d	Motorcycle accidents (except collisions with automobiles) .	T	44	2	3	2	3	5	4	-	5	-	2	4	-
		F	32	3	1	-	-	-	-	-	-	-	-	-	-
171a	Street car accidents (except collisions with trains or motor vehicles) .	T	12	3	1	-	-	-	4	1	1	2	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
172	Water-transport accidents . . . . .	T	1	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-

OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).															100 and over.	Unknown.
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	
154b	1									1		1					
XIV.	2								1								
157	1																
	2								1								
157a	1																
157d	1																
157e									1								
	2																
XV.																	
	4																
159	5																
	4																
160a	3																
	1																
161a																	
XVI.	1																
162b															1	2	
															1	2	
XVII.																	
163,	1	1				4	5	19	32	12	11	11	6	1	2		
164		1		1		1		2	5	6	2	2	2	1		1	
164a								1	1	1							
									1								
165-									1			2					
166									1		1						
167											1						
169-																	
198	1	1				4	5	18	31	11	9	11	6	1	2		
169		1		1		1		2	4	6	2	2	2	1		1	
									1			2					
170									1								
	1						2	4	14	5	1	4	3				
170a				1		1		2	3	4		1					
									1								
170c																	
	1						2	4	12	5	1	4	3				
170d				1		1		2	3	4		1					
									1								
171a								1									
172								2	1		1						

Detailed Int. List No.	Table 16  CAUSE OF DEATH.	SEX.	DEATHS (EXCLUSIVE OF STILLBIRTHS) OF RESIDENTS ACCORDING TO THE DETAILED INTERNATIONAL												
			Total.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
172a	Accidental drowning from water transports . . .	T M F	3 3 1	- - -	- 1 -	- - -	- - -	1 - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -
172b	Other water-transport acci- dents . . .	T M F	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -
173	Air-transport accidents . .	T M F	7 7 1	- 1 -	- 1 -	- - -	2 - -	1 - -	- - -	- - -	- - -	1 - -	1 - -	- - -	- - -
177	Food poisoning . . .	T M F	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -
178a	Accidental absorption of illuminating gas . . .	T M F	5 4 1	- - -	- 1 -	- 2 -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -
180	Conflagration . . .	T M F	4 3 1	- - -	- - -	- 1 -	- - -	1 - -	1 - -	- - -	- - -	- - -	1 - -	- - -	- - -
181	Accidental burns (except con- flagration) . . .	T M F	2 1 1	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
183	Accidental drowning . . .	T M F	23 22 1	- 1 -	- - -	- 2 -	4 - -	1 - -	1 - -	4 - -	5 - -	3 - -	1 - -	- - -	- - -
184	Accidental injury by firearms	T M F	3 2 1	- - -	- 1 -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	1 - -	- - -
186a	Accidental injury by fall .	T M F	4 3 1	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	1 - -	- - -	- - -	- - -	1 - -
191	Excessive heat . . .	T M F	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -
193	Accidents due to electric cur- rents . . .	T M F	2 2 1	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -
195e	Other and unspecified acci- dents . . .	T M F	16 12 4	- - -	- 2 -	- 2 -	1 - -	1 - -	1 - -	- - -	2 - -	1 - -	1 - -	1 - -	- - -
XVIII.	ILL-DEFINED AND UNKNOWN CAUSES . . .	T M F	58 45 13	- 4 2	- 3 1	- 4 1	- 7 2	- 6 1	- 3 1	- 3 -	- 5 2	- 6 -	- - -	- 1 2	- 3 1
200	Ill-defined and unknown causes . . .	T M F	58 45 13	- 4 2	- 3 1	- 4 1	- 7 2	- 6 1	- 3 1	- 3 -	- 5 2	- 6 -	- - -	- 1 2	- 3 1
200a	Ill-defined . . .	T M F	15 11 4	- 2 1	- - -	- 1 -	- 1 -	- 1 -	- 1 -	- - -	- 1 -	- 3 -	- - -	- - -	- 1 -
200c	Unknown or unspecified cause . . .	T M F	43 34 9	- 2 1	- 3 1	- 3 1	- 6 1	- 5 1	- 2 1	- 3 -	- 4 1	- 3 -	- - -	- 1 1	- 2 1

OF MASSACHUSETTS DYING OUT OF STATE, FROM EACH CAUSE AND CLASS OF CAUSES,  
LIST, BY MONTHS AND SEX AND BY AGE AND SEX: 1946.

Detailed Int. List No.	AGE OF DECEDENTS (YEARS).																	
	Under 1.	1.	2.	3.	4.	5 to 9.	10 to 14.	15 to 19.	20 to 29.	30 to 39.	40 to 49.	50 to 59.	60 to 69.	70 to 79.	80 to 89.	90 to 99.	100 and over.	Unknown.
172a								1	1		1							
172b								1										
173								1	5	1								
177														1				
178a								1	1		1	1	1					
180								1			2							
181									1									
183		1										1						
184		1				3	3	3	4	2	3	2	1	1				
186a								2		1								
191						1					1		1		1			
193								1	1									
195e								2	4	3		1	1		1			
XVIII.											1	1	1			1	1	
200	2							3	8	7	8	9	4	5	1			
200a	2							3	8	7	8	9	4	5	1			
200c									2	2	1		2	2	1			
	2							3	6	5	8	6	2	3	1			



Abridged Int. List No.	Table 17  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM					
		THE STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.
	All Causes. <sup>2</sup>	51,289	552	1,491	4,346	98	6,060
(1)	Typhoid and paratyphoid fevers (1, 2)	3	—	—	—	—	1
(3)	Scarlet-fever (8)	2	—	—	—	—	2
(4)	Whooping cough (9)	16	—	1	2	—	4
(5)	Diphtheria (10)	36	—	—	1	—	1
(6)	Tuberculosis of the respiratory system (13)	1,592	12	33	155	3	163
(7)	Tuberculosis of the meninges and central nervous system (14)	28	—	—	2	—	4
(7)	All other forms of tuberculosis (15-22)	54	1	1	5	—	4
(8)	Malaria (28)	1	—	—	—	—	—
(9)	Syphilis (30)	183	4	3	11	1	14
(10)	Influenza (33)	126	5	10	20	—	13
(11)	Smallpox (34)	—	—	—	—	—	—
(12)	Measles (35)	14	—	—	3	—	4
(14)	Cerebrospinal (meningococcus) meningitis (6)	21	—	2	—	—	5
(14)	Erysipelas (11)	4	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	19	—	1	—	—	—
(15)	Cancer and other malignant tumors (45-55)	7,759	83	205	649	11	932
(17)	Chronic rheumatism and gout (59, 60)	29	1	1	2	—	4
(18)	Diabetes mellitus (61)	1,594	19	48	163	—	201
(19)	Chronic or acute alcoholism (77)	99	1	—	7	—	11
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	29	—	3	2	—	2
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	52	—	—	4	—	6
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	4,750	57	128	380	11	628
(24)	Acute endocarditis (91)	39	—	1	6	—	5
(24)	Diseases of the coronary arteries and angina pectoris (94)	6,039	67	190	446	13	773
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	416	2	5	26	—	44
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	12,670	120	378	1,165	26	1,459
(25)	Arteriosclerosis (97)	881	13	15	59	9	123
(26)	Bronchitis (106)	109	2	—	11	—	14
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1,554	14	42	132	2	186
(27)	Lobar pneumonia (108)	592	13	14	40	—	49
(27)	Pneumonia (unspecified) (109)	133	—	1	12	2	15
(28)	Other diseases of the respiratory system (104, 105, 110-114)	264	3	8	26	—	36
(29)	Diarrhea and enteritis (under 2 years of age) (119)	163	2	—	10	—	25
(30)	Appendicitis (121)	130	1	7	12	—	8
(31)	Cirrhosis of the liver (124)	610	6	17	43	1	50
(32)	Diseases of the stomach (117, 118)	328	4	6	34	—	50
(32)	Hernia, intestinal obstruction (122)	356	4	21	26	—	51
(33)	Nephritis (130-132)	2,036	27	85	212	4	268
(34)	Other diseases of the urinary and genital systems (133-139)	457	5	14	40	1	39
(35)	Puerperal infection (140, 147)	38	—	1	1	—	2
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	87	—	2	11	—	9
(38)	Congenital malformations (157)	545	5	14	46	—	55
(38)	Congenital debility (158)	13	—	—	—	—	—
(38)	Premature birth (159)	1,243	13	38	106	1	141
(39)	Senility (162)	48	1	3	5	—	3
(40)	Suicide (163, 164)	465	5	23	47	2	56
(41)	Homicide (165-168)	68	—	—	7	—	7
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	2,836	35	95	191	7	309
(42)	Railroad and automobile collisions (170a)	7	2	—	—	—	1
(42)	Street car and automobile collisions (170b)	1	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	567	9	18	47	1	68
(43)	Railroad accidents and injuries (169)	49	—	4	1	—	2
(43)	Street car and other road-transport accidents (171)	18	—	—	1	—	—
(43)	Burns (conflagration excepted) (181)	92	—	2	8	1	15
(43)	Accidental drowning (172a, 183)	193	4	6	18	2	18
(43)	Accidental injury by fall (186a)	1,234	11	37	68	—	129
(43)	All others	675	9	28	48	3	76
(44)	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2,599	22	72	221	4	272
(44)	Cause of death not specified or ill-defined (199, 200)	109	5	3	5	—	12

<sup>1</sup>The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH COUNTY: 1946.

Abridged Int. List No.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
(1)	632	3,695	862	11,010	64	3,645	2,219	10,906	5,709
(3)	—	1	1	—	—	—	—	—	—
(4)	—	1	—	2	—	—	—	—	—
(5)	—	2	1	14	—	1	2	11	2
(6)	10	95	21	291	—	95	37	529	148
(7)	—	4	—	7	—	1	—	8	2
(7)	—	3	—	9	—	2	1	23	5
(8)	—	—	—	—	—	—	1	—	—
(9)	2	13	2	35	1	10	14	54	19
(10)	2	10	—	20	—	7	4	15	20
(11)	—	—	—	—	—	—	—	—	—
(12)	—	1	—	2	—	1	1	1	1
(14)	—	1	—	4	—	—	—	3	6
(14)	—	—	—	—	—	1	—	2	1
(14)	—	—	1	4	—	4	—	3	6
(15)	92	570	126	1,746	12	567	346	1,591	829
(17)	1	2	—	7	—	3	3	3	2
(18)	13	121	22	323	1	116	72	316	179
(19)	1	1	—	5	—	2	2	62	7
(20)	—	4	—	8	—	3	—	4	3
(21)	1	2	1	9	—	3	3	17	6
(22)	69	345	84	1,087	8	326	230	894	503
(24)	1	2	—	2	—	4	2	13	3
(24)	93	546	98	1,330	6	514	350	985	678
(24)	—	33	2	98	2	37	12	112	43
(24)	139	882	219	2,680	19	796	476	2,807	1,504
(25)	7	58	13	191	—	108	39	175	71
(26)	1	7	2	29	—	8	3	25	7
(27)	21	89	17	320	—	124	68	362	177
(27)	8	36	20	107	—	32	27	184	62
(27)	2	5	1	31	1	16	7	34	6
(28)	1	16	6	52	3	23	14	56	20
(29)	2	5	3	35	—	4	4	49	24
(30)	2	17	5	28	—	9	7	19	15
(31)	4	44	6	114	—	42	22	205	56
(32)	2	22	8	78	—	16	15	67	26
(32)	3	27	8	73	—	18	19	69	37
(33)	52	160	35	423	2	144	83	319	222
(34)	5	39	14	84	—	32	17	100	67
(35)	—	2	—	8	—	2	6	12	4
(36)	1	5	2	32	—	3	1	17	4
(38)	4	40	8	141	—	44	15	102	71
(38)	—	3	—	3	—	—	1	5	1
(38)	14	92	22	253	—	80	40	284	159
(39)	1	6	3	10	—	1	7	4	4
(40)	10	39	6	89	—	31	19	87	51
(41)	—	1	—	15	—	2	5	23	8
(42)	—	—	—	—	—	—	—	—	—
(43)	37	174	56	634	2	220	134	608	334
(42)	—	—	—	2	—	—	—	1	—
(42)	—	—	—	1	—	—	—	—	—
(42)	13	36	14	126	—	48	31	90	66
(43)	1	4	—	15	—	6	1	12	3
(43)	—	—	—	4	—	3	1	9	—
(43)	2	6	3	7	—	8	3	26	11
(43)	2	16	2	34	—	17	7	41	26
(43)	13	77	23	307	1	91	63	257	157
(43)	6	35	14	138	1	47	28	172	70
(44)	28	164	49	558	5	191	107	596	310
(44)	3	5	—	19	2	2	3	47	3

<sup>2</sup> Exclusive of stillbirths.

Abridged Int. List No.	Table 17	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			THE STATE	Abington.	Acton.	Acushnet.	Adams.	Agawam.	Alford.	Amesbury.	Amherst.	Andover.
		All Causes. <sup>2</sup>	51,289	76	26	45	143	78	3	143	73	145
(1)		Typhoid and paratyphoid fevers (1, 2) . . .	3	—	—	—	—	—	—	—	—	—
(3)		Scarlet-fever (8) . . . . .	2	—	—	—	—	—	—	—	—	—
(4)		Whooping cough (9) . . . . .	16	—	—	—	—	—	—	—	—	—
(5)		Diphtheria (10) . . . . .	36	—	—	—	—	—	—	—	—	—
(6)		Tuberculosis of the respiratory system (13)	1,592	2	—	—	6	1	—	4	2	1
(7)		Tuberculosis of the meninges and central nervous system (14) . . . . .	28	—	—	—	—	—	—	1	—	—
(7)		All other forms of tuberculosis (15-22) . . .	54	—	—	—	—	—	—	—	—	—
(8)		Malaria (28) . . . . .	1	—	—	—	—	—	—	—	—	—
(9)		Syphilis (30) . . . . .	183	—	—	—	1	—	—	—	—	—
(10)		Influenza (33) . . . . .	126	—	—	—	—	—	—	4	—	1
(11)		Smallpox (34) . . . . .	—	—	—	—	—	—	—	—	—	—
(12)		Measles (35) . . . . .	14	—	—	—	—	—	—	1	—	—
(14)		Cerebrospinal (meningococcus) meningitis (6)	21	—	—	—	1	—	—	—	—	—
(14)		Erysipelas (11) . . . . .	4	—	—	—	—	—	—	—	—	—
(14)		Acute poliomyelitis and acute polioencephalitis (36) . . . . .	19	—	—	—	—	—	—	—	—	—
(15)		Cancer and other malignant tumors (45-55)	7,759	11	2	8	20	11	—	23	12	23
(17)		Chronic rheumatism and gout (59, 60) . . .	29	—	—	—	—	—	—	1	—	—
(18)		Diabetes mellitus (61) . . . . .	1,594	—	1	1	7	3	—	7	3	5
(19)		Chronic or acute alcoholism (77) . . . . .	99	—	—	—	—	—	—	—	—	—
(20)		Acute rheumatic fever, including acute rheumatic heart disease (58) . . . . .	29	—	—	—	—	—	—	—	—	—
(21)		Meningitis, streptococcus, pneumococcus, etc. (81a, 81c) . . . . .	52	—	—	—	—	—	—	—	—	—
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (83) . . . . .	4,750	5	4	3	6	5	—	12	10	18
(24)		Acute endocarditis (91) . . . . .	39	—	—	—	—	—	—	1	—	—
(24)		Diseases of the coronary arteries and angina pectoris (94) . . . . .	6,089	9	2	4	23	11	—	16	5	19
(24)		Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b) . . . . .	416	1	—	—	—	—	—	2	—	1
(24)		Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c) . . . . .	12,670	23	9	10	34	21	2	34	19	36
(25)		Arteriosclerosis (97) . . . . .	881	3	1	—	4	2	—	2	1	—
(26)		Bronchitis (106) . . . . .	109	—	—	—	—	—	—	1	—	—
(27)		Bronchopneumonia (including capillary bronchitis) (107) . . . . .	1,554	—	—	1	1	4	—	2	2	7
(27)		Lobar pneumonia (108) . . . . .	592	3	—	—	—	—	—	3	—	—
(27)		Pneumonia (unspecified) (109) . . . . .	133	—	—	—	—	—	—	2	—	—
(28)		Other diseases of the respiratory system (104, 105, 110-114) . . . . .	264	—	—	—	1	—	—	—	1	1
(29)		Diarrhea and enteritis (under 2 years of age) (119) . . . . .	163	—	—	—	—	—	—	—	—	1
(30)		Appendicitis (121) . . . . .	130	—	—	—	1	—	—	—	—	—
(31)		Cirrhosis of the liver (124) . . . . .	610	—	—	3	1	1	—	2	1	2
(32)		Diseases of the stomach (117, 118) . . . . .	328	—	—	—	2	—	—	—	—	1
(32)		Hernia, intestinal obstruction (122) . . . . .	356	—	—	—	1	2	—	1	—	2
(33)		Nephritis (130-132) . . . . .	2,036	2	1	3	8	5	—	7	1	7
(34)		Other diseases of the urinary and genital systems (133-139) . . . . .	457	1	—	2	—	—	—	2	1	2
(35)		Puerperal infection (140, 147) . . . . .	38	—	—	—	—	—	—	—	—	—
(26)		Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150) . . . . .	87	—	—	—	—	—	—	—	—	—
(38)		Congenital malformations (157) . . . . .	545	—	—	1	—	1	—	2	1	1
(38)		Congenital debility (158) . . . . .	13	—	—	—	—	—	—	—	—	—
(38)		Premature birth (159) . . . . .	1,243	4	—	5	1	—	—	2	2	1
(39)		Senility (162) . . . . .	48	1	—	—	—	—	—	—	—	—
(40)		Suicide (163, 164) . . . . .	465	2	—	2	3	2	—	1	2	1
(41)		Homicide (165-168) . . . . .	68	—	—	—	—	—	—	—	—	—
(42)		Violent and accidental deaths (suicide and homicide excepted) (169-198) . . . . .	2,836	4	3	1	11	8	—	7	5	8
(42)		Railroad and automobile collisions (170a) . . .	7	—	—	—	—	—	—	—	—	—
(42)		Street car and automobile collisions (170b) . .	1	—	—	—	—	—	—	—	—	—
(42)		Automobile accidents and injuries (170c) . .	567	1	2	—	1	2	—	—	1	1
(43)		Railroad accidents and injuries (169) . . . .	49	—	—	—	—	—	—	—	—	—
(43)		Street car and other road-transport accidents (171) . . . . .	18	—	—	—	—	—	—	—	—	—
(43)		Burns (conflagration excepted) (181) . . . .	92	—	—	—	—	—	—	3	—	—
(43)		Accidental drowning (172a, 183) . . . . .	193	—	—	—	—	1	—	1	—	1
(43)		Accidental injury by fall (186a) . . . . .	1,234	1	1	1	5	2	—	—	3	5
(43)		All others . . . . .	675	2	—	—	5	3	—	3	1	1
		All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161) . . . . .	2,599	5	3	1	10	1	1	3	5	7
(44)		Cause of death not specified or ill-defined (199, 200) . . . . .	109	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Arlington.	Ashburnham.	Ashby.	Ashfield.	Ashland.	Athol.	ATTLEBORO.	Auburn.	Avon.	Ayer.	Barnstable.	Barre.	Becket.	Bedford.	Belchertown.	Bellingham.	Belmont.	Berkley.	Berlin.
(1)	451	17	12	13	33	136	262	60	23	40	102	41	7	44	44	35	249	12	16
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	13	-	-	-	-	-	8	1	-	-	1	1	-	2	1	-	6	-	-
(7)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	2	1	-	-	-	-	1	-	-	-	-	-	-	5	-	1	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	1
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	90	1	2	2	4	16	43	12	5	7	12	4	1	6	6	4	41	3	2
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	7	-	1	-	-	6	12	1	1	-	3	3	1	1	1	2	7	-	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(20)	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(22)	49	1	2	2	3	16	25	3	1	6	9	3	-	3	4	2	27	3	1
(24)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(24)	56	5	-	2	2	26	34	4	5	7	12	6	-	4	3	5	32	1	3
(24)	2	-	-	-	-	1	4	-	-	1	-	-	-	1	-	-	1	-	-
(25)	108	4	5	5	14	25	61	15	3	8	19	9	-	9	17	10	60	2	4
(26)	7	-	-	1	1	5	3	3	-	1	2	-	-	2	-	1	1	1	-
(27)	10	-	-	-	-	6	3	3	1	-	3	-	2	2	1	2	6	-	-
(27)	4	1	1	-	1	1	1	1	-	-	2	-	-	-	2	1	1	-	-
(27)	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	1	-	-
(28)	1	-	-	-	-	-	5	-	1	1	1	-	-	-	-	-	1	-	-
(29)	-	-	1	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-
(30)	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-
(31)	3	-	-	-	-	1	2	-	1	-	2	-	-	1	1	-	1	-	-
(32)	3	-	-	-	-	1	3	1	-	-	2	-	-	-	1	-	1	-	-
(32)	3	-	-	-	2	1	1	1	-	-	-	-	-	-	1	-	-	-	-
(33)	14	-	-	-	-	6	14	1	-	-	7	4	1	-	1	2	15	-	2
(34)	4	-	-	-	2	1	-	1	-	-	1	1	-	-	1	-	-	1	1
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(38)	4	-	-	-	1	1	1	1	-	-	4	1	-	-	-	-	3	-	-
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	10	-	-	-	1	2	9	1	1	1	6	4	-	2	-	-	5	-	-
(39)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(40)	3	-	-	1	-	3	6	-	-	1	1	-	-	-	-	-	5	-	-
(41)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	32	1	-	-	1	4	8	8	2	4	6	3	2	2	2	2	22	1	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	9	-	-	-	1	1	1	2	2	-	4	2	-	-	1	1	4	1	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	-	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-
(43)	1	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	2	-	-
(43)	15	-	-	-	-	2	5	4	-	3	1	1	-	2	-	1	8	-	-
(43)	6	1	-	-	-	1	1	1	-	1	-	-	1	-	-	-	7	-	1
(44)	17	2	-	-	1	6	15	3	2	1	5	1	-	3	2	2	12	-	1
(44)	3	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-

\* Exclusive of stillbirths.



Abridged Int. List No.	Table 17	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Barnardston.	Beverly.	Billerica	Blackstone.	Blandford.	Bolton.	Boston.	Bourne.	Boxborough.	Boxford
		All Causes. <sup>2</sup>	14	289	95	47	6	5	9,904	45	3	7
(1)		Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)		Scarlet-fever (8)	—	—	—	—	—	—	3	—	—	—
(4)		Whooping cough (9)	—	—	—	—	—	—	10	—	—	—
(5)		Diphtheria (10)	—	—	1	—	—	—	500	2	—	—
(6)		Tuberculosis of the respiratory system (13)	—	4	—	1	—	—	—	—	—	—
(7)		Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	7	—	—	—
(7)		All other forms of tuberculosis (15-22)	—	—	—	—	—	—	21	—	—	—
(8)		Malaria (28)	—	—	—	—	—	—	51	1	—	—
(9)		Syphilis (30)	—	—	—	—	—	—	12	—	—	—
(10)		Influenza (33)	—	1	—	—	—	—	—	—	—	—
(11)		Smallpox (34)	—	—	—	—	—	—	1	—	—	—
(12)		Measles (35)	—	—	—	—	—	—	3	—	—	—
(14)		Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	1	—	—	—
(14)		Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)		Acute poliomyelitis and acute polioencephalitis (36)	—	—	—	—	—	—	3	—	—	—
(15)		Cancer and other malignant tumors (45-55)	1	41	12	11	—	—	1,436	4	2	2
(17)		Chronic rheumatism and gout (59, 60)	—	1	—	—	—	—	3	1	—	—
(18)		Diabetes mellitus (61)	—	10	4	—	—	—	278	1	—	—
(19)		Chronic or acute alcoholism (77)	—	—	—	—	—	—	60	—	—	—
(20)		Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	4	—	—	—
(21)		Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	16	—	—	—
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (83)	4	39	6	2	—	1	789	7	—	2
(24)		Acute endocarditis (91)	—	1	—	—	—	—	13	—	—	—
(24)		Diseases of the coronary arteries and angina pectoris (94)	2	36	13	6	1	—	869	7	1	—
(24)		Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	1	1	—	—	—	100	—	—	—
(24)		Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	1	60	29	8	3	2	2,571	9	—	—
(25)		Arteriosclerosis (97)	1	6	1	1	—	—	160	3	—	—
(26)		Bronchitis (106)	—	—	—	—	—	—	25	—	—	—
(27)		Bronchopneumonia (including capillary bronchitis) (107)	—	10	3	1	—	—	327	2	—	—
(27)		Lobar pneumonia (108)	—	5	—	—	—	—	171	1	—	—
(27)		Pneumonia (unspecified) (109)	—	—	—	—	—	—	31	—	—	—
(28)		Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	—	—	52	—	—	—
(29)		Diarrhea and enteritis (under 2 years of age) (119)	—	1	—	—	—	—	43	—	—	—
(30)		Appendicitis (121)	—	—	—	—	—	—	17	—	—	—
(31)		Cirrhosis of the liver (124)	—	1	2	—	—	—	189	1	—	1
(32)		Diseases of the stomach (117, 118)	—	—	1	—	—	—	64	—	—	—
(32)		Hernia, intestinal obstruction (122)	—	2	—	1	—	1	67	1	—	—
(33)		Nephritis (130-132)	3	20	5	5	—	1	280	1	—	—
(34)		Other diseases of the urinary and genital systems (133-139)	—	2	2	—	1	—	94	—	—	—
(35)		Puerperal infection (140, 147)	—	1	—	—	—	—	10	—	—	—
(36)		Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	16	—	—	—
(38)		Congenital malformations (157)	—	—	—	2	—	—	89	—	—	—
(38)		Congenital debility (158)	—	—	—	—	—	—	4	—	—	—
(38)		Premature birth (159)	—	9	1	3	—	—	257	—	—	—
(39)		Senility (162)	1	1	—	—	—	—	2	—	—	—
(40)		Suicide (163, 164)	—	3	2	2	—	—	77	—	—	—
(41)		Homicide (165-168)	—	—	1	—	—	—	23	—	—	—
(42)		Violent and accidental deaths (suicide and homicide excepted) (169-198)	1	20	5	2	—	—	560	2	—	2
(42)		Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)		Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)		Automobile accidents and injuries (170c)	—	3	1	—	—	—	82	1	—	—
(43)		Railroad accidents and injuries (169)	—	—	—	—	—	—	12	—	—	—
(43)		Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)		Burns (conflagration excepted) (181)	—	2	—	—	—	—	8	—	—	—
(43)		Accidental drowning (172a, 183)	—	1	—	—	—	—	24	—	—	—
(43)		Accidental injury by fall (186a)	—	10	1	—	—	—	32	—	—	—
(43)		All others	1	4	3	1	—	—	242	—	—	—
(43)		All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	—	14	6	2	1	—	160	1	—	2
(44)		Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	552	—	—	—
			—	—	—	—	—	—	43	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Boylston.	Braintree.	Brewster.	Bridgewater.	Brimfield.	BROCKTON.	Brookfield.	Brookline.	Buckland.	Burlington.	CAMBRIDGE.	Canton.	Carlele.	Carver.	Charlemont.	Charlton.	Chatham.	Chelmsford	CHELSEA.
(1)	18	218	15	81	10	780	16	669	20	31	1,305	76	13	27	9	46	27	91	446
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	1
(6)	1	4	1	2	-	15	-	14	-	3	42	2	-	1	-	-	-	1	15
(7)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(8)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
(9)	-	1	-	1	-	3	1	2	-	-	6	1	-	-	-	1	2	-	1
(10)	-	1	-	-	-	2	-	2	-	-	-	-	-	-	-	1	-	-	3
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	4	29	2	9	2	126	1	111	3	5	197	18	2	3	3	2	5	20	74
(17)	-	-	-	1	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-
(18)	1	3	1	6	-	27	-	26	-	1	47	-	1	-	-	-	1	3	16
(19)	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	1
(20)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	2	-	-	1	-	6	-	-	-	-	-	-	-	-
(22)	3	24	3	6	-	97	2	60	3	5	101	8	1	2	1	3	6	6	53
(24)	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
(24)	2	30	-	10	3	121	3	87	2	3	126	4	2	5	1	2	3	13	47
(24)	-	3	-	-	-	-	-	6	-	-	13	2	-	-	-	-	1	-	8
(24)	5	64	5	18	4	152	5	153	4	3	341	15	4	7	2	23	2	11	101
(25)	-	4	-	3	-	18	1	21	-	-	29	2	-	-	-	1	-	1	6
(26)	-	-	-	-	-	1	-	1	-	-	4	-	-	-	-	-	-	1	-
(27)	-	7	-	3	-	28	1	25	-	-	51	4	-	-	-	2	-	6	18
(27)	-	1	-	-	-	9	-	8	-	-	11	-	1	1	-	-	-	3	6
(27)	-	1	-	-	-	3	-	2	-	1	2	-	-	-	-	-	-	-	2
(28)	-	1	-	-	-	6	-	5	-	1	6	1	-	-	-	-	-	-	-
(29)	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	2
(30)	-	-	-	-	-	2	-	4	-	-	3	-	-	-	-	-	-	2	1
(31)	-	1	-	-	-	7	-	10	-	-	18	-	-	-	-	1	-	-	6
(32)	-	-	-	-	-	10	-	4	-	-	7	-	-	-	-	1	-	-	1
(32)	-	1	-	1	-	8	-	1	-	-	13	2	-	-	-	-	-	1	2
(33)	2	9	1	2	1	21	-	22	3	1	42	5	-	3	2	1	-	4	9
(34)	-	2	-	-	-	5	-	10	-	-	12	2	-	1	-	-	-	3	4
(35)	-	-	-	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	1
(36)	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-
(38)	-	-	-	1	-	6	-	2	-	1	21	1	-	-	-	1	-	-	3
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(38)	-	6	-	1	-	16	-	12	-	2	36	-	-	-	2	1	1	13	2
(39)	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	1	-	1	-	5	-	4	1	-	10	-	1	1	-	-	-	-	1
(41)	-	-	-	1	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	12	2	5	-	40	1	43	2	3	77	5	-	1	-	5	2	10	22
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	3	-	1	-	12	-	6	-	1	14	-	-	-	-	-	-	3	4
(43)	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(43)	-	5	1	-	-	25	1	23	2	1	47	5	-	1	-	3	1	2	9
(43)	-	3	1	2	-	3	-	9	-	1	13	-	-	-	-	-	1	4	4
(44)	-	12	-	8	-	40	-	31	1	2	60	4	1	1	-	-	2	4	23

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Cheshire.	Chester.	Chesterfield.	CHICOPPEE.	Chilmark.	Clarkaburg.	Clinton.	Cohasset.	Colrain.	Concord.
	All Causes. <sup>2</sup>	22	11	10	389	4	8	171	44	14	76
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	1	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	6	—	—	3	—	—	1
(6)	Tuberculosis of the respiratory system (13)	—	—	—	—	—	—	—	—	—	—
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	2	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	1	—	—	—	—	—	1
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	2	—	—	—	—	—	—
(10)	Influenza (33)	—	—	—	4	—	—	1	—	—	—
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	1	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	—	—	—	—	—	—	—	—	—	1
(15)	Cancer and other malignant tumors (45-55)	3	1	1	54	1	3	23	5	3	7
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	1	—	—	—
(18)	Diabetes mellitus (61)	—	—	—	16	—	—	7	2	—	2
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	1	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	1	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1	3	2	30	1	1	17	7	1	6
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	4	1	—	46	1	1	22	4	1	11
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	5	—	—	1	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	8	1	2	102	—	2	45	12	5	17
(25)	Arteriosclerosis (97)	—	—	—	4	—	—	2	1	1	3
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	—	1	—	9	—	—	7	1	1	4
(27)	Lobar pneumonia (108)	—	1	—	5	—	—	1	—	—	1
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	1	—	—	—	2	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	—	—	—	—	—	—	—
(30)	Appendicitis (121)	—	—	—	2	—	—	1	—	—	—
(31)	Cirrhosis of the liver (124)	1	—	—	3	—	—	—	1	1	2
(32)	Diseases of the stomach (117, 118)	—	—	—	1	—	—	—	1	—	2
(32)	Hernia, intestinal obstruction (122)	—	—	—	2	—	—	3	—	1	—
(33)	Nephritis (130-132)	1	—	2	30	1	—	8	3	—	2
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	5	—	—	2	—	—	2
(35)	Puerperal infection (140, 147)	—	—	—	1	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—	—
(38)	Congenital malformations (157)	—	—	—	5	—	—	4	—	—	—
(38)	Congenital debility (158)	—	—	—	1	—	—	—	—	—	—
(38)	Premature birth (159)	1	—	1	10	—	—	4	—	—	1
(39)	Senility (162)	—	—	—	1	—	—	—	—	—	1
(40)	Suicide (163, 164)	—	—	—	5	—	—	—	—	—	2
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	1	1	2	18	—	1	13	3	—	5
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	—	—	4	—	—	3	—	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	2	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	1	—	—	—	—	—	—
(43)	Accidental drowning (172a, 183)	—	—	—	2	—	—	2	2	—	—
(43)	Accidental injury by fall (186a)	—	1	—	4	—	1	7	1	—	3
(43)	All others	1	—	2	5	—	—	1	—	—	2
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2	2	—	15	—	—	5	2	—	5
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Conway.	Cumington.	Dalton.	Danvers.	Dartmouth.	Dedham.	Deerfield.	Dennis.	Dighton.	Douglas.	Dover.	Dracut.	Dudley.	Dunstable.	Duxbury.	East Bridgewater.	East Brookfield	East Longmeadow.	Eastham.
(1)	20	10	67	136	118	170	37	43	37	27	11	84	34	4	46	50	12	37	13
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	1	-	-	4	3	3	1	-	-	-	-	6	3	-	1	-	-	-	1
(7)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
(10)	-	-	1	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	3	1	7	16	14	17	5	8	7	4	1	8	3	-	13	7	1	6	4
(17)	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	2	1	1	4	7	5	1	-	1	-	1	3	-	1	-	1	-	1	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	5	1	9	22	13	20	3	4	3	2	-	8	4	-	5	10	3	4	1
(24)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(24)	4	-	7	17	13	25	7	5	2	6	-	7	4	-	6	10	2	4	1
(24)	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-
(24)	3	5	21	32	26	31	12	7	9	7	3	26	12	2	8	12	4	13	3
(25)	1	1	-	2	-	12	-	-	1	-	1	1	-	-	-	-	-	1	-
(26)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
(27)	1	-	4	6	5	8	2	2	4	-	-	3	1	-	2	2	-	1	-
(27)	-	-	-	2	-	2	-	3	-	1	-	-	1	-	2	-	-	-	1
(27)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(28)	-	-	2	-	-	2	-	-	1	-	-	-	-	-	1	1	-	-	-
(29)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(30)	-	-	1	-	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
(31)	-	-	-	-	1	5	3	-	1	-	-	1	-	-	1	-	-	1	-
(32)	-	-	1	1	1	3	2	-	1	-	-	1	-	-	-	-	-	1	-
(32)	-	-	1	1	2	2	6	-	-	-	-	-	-	-	1	2	-	2	-
(33)	-	-	2	3	7	6	1	4	1	2	1	3	-	-	1	-	-	-	-
(34)	-	-	2	1	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
(38)	-	-	1	-	-	4	-	-	1	-	-	1	-	-	-	1	-	-	-
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	-	-	1	3	2	3	-	1	-	1	1	5	1	1	-	-	-	2	-
(39)	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	1	4	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
(41)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	3	10	6	7	1	3	2	2	2	4	3	-	1	1	-	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	1	4	-	2	1	1	-	-	-	2	2	1	-	-	-	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	1	-	-	-
(43)	-	-	-	-	1	1	3	-	2	1	1	-	1	1	-	-	-	-	-
(43)	-	-	1	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(44)	-	-	2	5	7	7	1	2	4	-	-	-	3	1	-	2	2	1	1
(44)	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Easthampton	Easton.	Edgartown.	Egremont.	Erving.	Essex.	EVERETT.	Fairhaven.	FALL RIVER.	Falmouth.
	All Causes. <sup>2</sup>	109	72	21	7	22	19	443	139	1,358	83
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—	1	—	1	—	—
(5)	Diphtheria (10)	1	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	1	—	1	—	—	—	12	4	68	4
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	1	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	3	—
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	—	—	2	—	3	—
(10)	Influenza (33)	—	—	—	—	1	—	1	1	9	2
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	2	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	1	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	15	15	3	—	1	2	74	22	213	14
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	1	—
(18)	Diabetes mellitus (61)	2	3	—	—	1	—	15	5	56	4
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	3	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	1	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	1	1	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	16	7	—	1	3	1	46	16	119	4
(24)	Acute endocarditis (91)	—	—	—	—	—	—	1	—	4	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	15	10	1	1	3	1	44	15	68	8
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	—	—	—	4	—	10	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	22	19	9	3	6	8	106	35	408	19
(25)	Arteriosclerosis (97)	1	—	1	—	—	—	6	1	13	1
(26)	Bronchitis (106)	—	—	—	—	—	—	1	1	3	1
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1	1	1	1	—	—	19	7	29	2
(27)	Lobar pneumonia (108)	6	—	—	—	2	—	2	1	19	—
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	2	—	3	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	—	—	—	—	5	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	—	—	—	3	—	6	—
(30)	Appendicitis (121)	1	—	—	—	—	—	3	—	5	1
(31)	Cirrhosis of the liver (124)	1	—	—	—	—	—	3	1	13	—
(32)	Diseases of the stomach (117, 118)	1	1	—	—	—	—	5	1	12	1
(32)	Hernia, intestinal obstruction (122)	1	1	—	—	—	—	3	—	9	2
(33)	Nephritis (130-132)	4	2	2	—	1	3	26	3	75	3
(34)	Other diseases of the urinary and genital systems (133-139)	1	1	—	—	—	—	3	1	7	1
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	2	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	1	—	4	—
(38)	Congenital malformations (157)	3	—	—	—	—	—	3	2	24	1
(38)	Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159)	5	3	—	—	—	2	10	3	25	3
(39)	Senility (162)	—	—	—	—	—	—	1	—	2	—
(40)	Suicide (163, 164)	—	2	—	1	—	—	3	2	7	1
(41)	Homicide (165-168)	—	1	—	—	—	—	—	—	3	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	9	5	1	—	2	1	16	7	64	7
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	3	2	—	—	1	—	3	2	16	1
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	1	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	1	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	4	—
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	1	—	3	—
(43)	Accidental injury by fall (186a)	6	1	—	—	—	—	8	3	21	3
(43)	All others	—	2	1	—	1	1	5	1	18	3
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2	1	2	—	1	—	25	9	61	3
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	1	—	—	—	—	1

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	FITCHBURG.	Florida.	Foxborough.	Framingham.	Franklin.	Freetown.	GARDNER.	Gay Head.	Georgetown.	Gill.	GLOUCESTER.	Goshen.	Gosnold.	Grafton.	Granby.	Granville.	Great Barrington.	Greenfield.	Groton.
(1)	457	3	63	259	79	21	193		28	14	305	3	2	65	10	7	94	201	37
(3)																			
(4)																			
(5)																			
(6)	9		1	7	1		4			1	9			2			1	2	
(7)	1																		
(7)																			
(8)																			
(9)	1			1															
(10)	1		1				2										1	1	
(11)																			
(12)																			
(14)	1										1								
(14)																			
(14)																			
(15)	71	1	4	41	11	2	26		4	2	45	1		8		3	15	36	3
(17)											1						1	1	
(18)	18		3	11	2	1	5			1	10	1		2			2	1	1
(19)											1								
(20)																			
(21)			1								1								
(22)	43		8	20	8	4	12		2		14			7	1		7	19	1
(24)										1	1								
(24)	56	1	9	40	12	1	23		6	1	37		1	7	1		14	37	5
(24)	2			7			1				4			1		1			
(24)	124	1	16	58	15	5	50		7	3	87			18	3	2	30	38	13
(25)	3		1	3	2				1		7			3	1			2	1
(26)	1				1													1	
(27)	15		3	4	2	2	4			1	9			1		1	5	8	3
(27)	5			1			4							1				3	
(27)	2			1					1		2							2	
(28)	2																		
(29)				3			1				3							2	
(30)	2						1				1			1					
(31)	5		1	1	2		2				2							1	
(32)	3			2			2				1								1
(32)	1			2			2				3								
(33)	18		4	7	4	2	12		2	1	20			3			3	13	
(34)	2			1	2		3				3			1			1	3	
(35)				1															
(36)																			
(38)	1		1	3		1	1				3	1		1			1		1
(38)																			
(38)	11			8	1		11				5			1			2	6	
(39)											1								
(40)	3		1	1	4	1	4			1	4		1	2			1	1	3
(41)														1					
(42)																			
(43)	28		5	19	5	1	10		3	2	15			1			6	12	3
(42)																			
(42)																			
(42)	2		1	6			1			1	2							3	
(43)	1			1															
(43)																			
(43)	3									1								1	
(43)	1		1	1							1						3	2	1
(43)	12		2	5	2		4		2		5			1			3	4	2
(43)	9		1	6	3	1	5		1		7						3	2	
(44)	28		4	17	6	1	14		2		10			4	2		4	12	2
(44)					1		1				5								

\* Exclusive of stillbirths.



Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Groveland.	Hadley.	Halifax.	Hamilton.	Hampden.	Hancock.	Hanover.	Hanson.	Hardwick.	Harvard.
	All Causes. <sup>2</sup>	25	31	9	21	19	1	42	40	20	13
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	2	—	—	1	—	—	—	1	—	—
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—	—
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	—	—	2	—	—	—
(10)	Influenza (33)	—	—	—	—	—	—	—	—	—	—
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	—	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	5	5	2	5	3	—	8	7	3	1
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	1	1	—	2	2	—	—	1	—	—
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1	1	—	—	2	—	5	3	1	—
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	6	4	3	1	1	—	5	5	2	2
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	1	—	—	—	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	3	8	2	3	8	1	10	9	7	3
(25)	Arteriosclerosis (97)	—	—	—	—	—	—	1	—	1	1
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	—	1	—	2	—	—	—	—	—	2
(27)	Lobar pneumonia (108)	1	1	—	1	—	—	—	1	—	—
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	1	—	—	—	—	—	1	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	—	—	—	—	—	—	—
(30)	Appendicitis (121)	—	—	—	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	—	—	1	—	—	—	1	—	—	—
(32)	Diseases of the stomach (117, 118)	—	1	—	—	—	—	—	—	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	—	—	2	—	—	—
(33)	Nephritis (130-132)	1	—	—	1	—	—	2	2	3	1
(34)	Other diseases of the urinary and genital systems (133-139)	1	1	—	—	—	—	1	1	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—	—
(38)	Congenital malformations (157)	—	—	—	1	1	—	—	1	—	—
(38)	Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159)	1	—	—	1	—	—	—	2	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	—	—	—	—	—	—	1	—	1	—
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	—	2	—	—	—	—	3	4	2	1
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	1	—	—	—	—	—	1	2	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	1	—	—	—
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	—	1	—	—
(43)	Accidental injury by fall (186a)	—	1	—	—	—	—	1	1	—	1
(43)	All others	—	—	—	—	—	—	1	1	—	—
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	3	5	1	2	2	—	1	2	—	2
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Harwich.	Hatfield.	HAVERHILL.	Hawley.	Heath.	Hingham.	Hinsdale.	Holbrook.	Holden.	Holland.	Holliston.	HOLYOKE.	Hopedale.	Hopkinton.	Hubbardston.	Hudson.	Hull.	Huntington.	Ipswich.
(1)	44	24	631	4	4	107	19	54	45	6	36	646	31	37	9	89	41	16	67
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	3	2	19	-	-	2	1	1	2	-	-	26	-	-	-	3	1	-	4
(7)	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
(7)	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
(10)	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	4	4	105	-	-	15	3	9	5	-	4	90	4	5	3	12	7	3	9
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	3	1	25	-	-	4	2	2	2	-	1	31	-	-	-	1	6	1	3
(19)	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	3	2	65	-	-	8	1	3	6	-	4	55	5	2	1	7	4	4	6
(24)	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	9	1	77	-	-	20	1	6	5	2	4	83	6	3	2	17	8	1	13
(24)	-	-	5	-	-	3	-	1	-	2	-	2	-	1	-	-	1	-	-
(24)	10	3	152	-	3	17	5	16	10	2	13	188	4	17	1	26	5	1	11
(25)	2	-	11	-	-	2	1	5	-	-	-	7	1	-	-	2	-	-	1
(26)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	1	-	17	-	1	2	-	1	3	-	-	11	1	-	-	-	-	-	3
(27)	1	-	9	-	-	-	-	-	1	-	1	9	-	-	-	1	-	-	-
(27)	-	-	3	-	-	2	-	-	-	-	-	2	-	-	-	-	1	-	-
(28)	-	-	3	-	-	-	1	-	-	-	-	3	1	-	-	1	-	-	1
(29)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
(30)	-	-	-	-	-	1	-	-	1	-	-	2	-	-	-	-	-	-	-
(31)	-	1	7	-	-	1	-	-	-	-	-	11	1	1	-	-	-	1	-
(32)	-	-	5	-	-	-	1	-	-	-	-	6	-	-	-	2	1	-	-
(32)	-	-	3	-	-	1	-	-	2	-	-	6	1	-	-	1	-	-	1
(33)	2	1	22	-	-	6	1	1	-	-	2	22	2	1	-	3	-	-	4
(34)	3	-	1	-	-	1	-	-	-	-	-	4	1	-	-	-	1	1	-
(35)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-
(38)	-	-	1	-	-	1	-	1	-	-	1	3	-	2	-	1	-	-	1
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	2	-	12	1	-	3	-	3	2	-	1	19	-	-	-	-	-	-	1
(39)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(40)	-	-	4	-	-	1	-	-	-	-	-	9	-	-	-	1	1	-	1
(41)	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	2	46	2	-	8	1	4	4	-	3	30	2	3	-	1	-	1	2
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	10	1	-	3	-	1	1	-	1	5	2	-	-	-	-	-	-
(43)	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	21	1	-	4	-	2	1	-	1	18	-	2	-	-	-	-	1
(43)	-	-	14	-	-	1	1	-	2	-	1	4	-	-	-	1	-	1	-
	1	6	25	1	-	4	-	1	2	-	1	20	2	2	2	5	4	3	6
(44)	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			Kingston.	Lakeville.	Lancaster.	Lanesborough.	LAWRENCE.	Lee.	Leicester.	Lenox.	Leominster.	Leverett.
			42	14	21	14	973	35	56	47	266	8
		All Causes. <sup>2</sup>										
(1)		Typhoid and paratyphoid fevers (1, 2)										
(3)		Scarlet-fever (8)					1					
(4)		Whooping cough (9)					1			1		
(5)		Diphtheria (10)									1	
(6)		Tuberculosis of the respiratory system (13)			1		31	1			7	
(7)		Tuberculosis of the meninges and central nervous system (14)					1					
(7)		All other forms of tuberculosis (15-22)										
(8)		Malaria (28)					4					
(9)		Syphilis (30)					1	2	2		4	
(10)		Influenza (33)										
(11)		Smallpox (34)					1					
(12)		Measles (35)					1					
(14)		Cerebrospinal (meningococcus) meningitis (6)					1					
(14)		Erysipelas (11)										
(14)		Acute poliomyelitis and acute polioencephalitis (36)										
(15)		Cancer and other malignant tumors (45-55)	6	3	1	2	143	5	9	9	39	4
(17)		Chronic rheumatism and gout (59, 60)	1									
(18)		Diabetes mellitus (61)	3		2		28		1	1	7	
(19)		Chronic or acute alcoholism (77)					1					
(20)		Acute rheumatic fever, including acute rheumatic heart disease (58)										
(21)		Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)					2					
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (83)		1	3	1	99	2	8	6	20	
(24)		Acute endocarditis (91)										
(24)		Diseases of the coronary arteries and angina pectoris (94)	9	1	4	3	104	8	7	5	37	2
(24)		Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)					7				2	
(24)		Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	9	5	4	5	267	9	16	8	70	2
(25)		Arteriosclerosis (97)					18		1	3	3	
(26)		Bronchitis (106)					1				1	
(27)		Bronchopneumonia (including capillary bronchitis) (107)	2	1		1	24	1	1	1	8	
(27)		Lobar pneumonia (108)	1				2	1			4	
(27)		Pneumonia (unspecified) (109)										
(28)		Other diseases of the respiratory system (104, 105, 110-114)				1	8					
(29)		Diarrhea and enteritis (under 2 years of age) (119)					1					
(30)		Appendicitis (121)					1			1		
(31)		Cirrhosis of the liver (124)	1				13	2			2	
(32)		Diseases of the stomach (117, 118)					12	1	1		2	
(32)		Hernia, intestinal obstruction (122)					9		1	3	2	
(33)		Nephritis (130-132)	2			1	40		1	1	2	
(34)		Other diseases of the urinary and genital systems (133-139)					7	1			2	
(35)		Puerperal infection (140, 147)										
(36)		Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)										
(38)		Congenital malformations (157)			1		14	1	2		7	
(38)		Congenital debility (158)										
(38)		Premature birth (159)	1	1	2		28			1	6	
(39)		Senility (162)	1								1	
(40)		Suicide (163, 164)					10			1	4	
(41)		Homicide (165-168)					2				1	
(42)		Violent and accidental deaths (suicide and homicide excepted) (169-198)	5	2	2		49		3	3	15	
(42)		Railroad and automobile collisions (170a)					1					
(42)		Street car and automobile collisions (170b)										
(42)		Automobile accidents and injuries (170c)	1				11		1	1	3	
(43)		Railroad accidents and injuries (169)					1					
(43)		Street car and other road-transport accidents (171)										
(43)		Fires (conflagration excepted) (181)					3					
(43)		Accidental drowning (172a, 183)		1			4					
(43)		Accidental injury by fall (186a)	2	1	1		15		2	1	5	
(43)		All others	2		1		14			1	7	
		All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	1		1		38	1	3	2	19	
(44)		Cause of death not specified or ill-defined (199, 200)								1		

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Lexington.	Leyden.	Lincoln.	Littleton.	Longmeadow.	LOWELL.	Ludlow.	Lunenburg.	LYNN.	Lynnfield.	MALDEN.	Manchester.	Mansfield.	Marblehead.	Marion.	MARLBOROUGH.	Marshfield.	Mashpee.	Mattapoisett.
(1)	130	3	18	22	55	1,244	73	25	1,197	28	662	40	73	145	24	203	37	5	31
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
(5)	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
(6)	2	-	-	-	1	38	3	-	32	1	24	1	2	1	-	1	-	-	-
(7)	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	6	1	-	3	-	-	1	-	-	2	-	-	-	-
(10)	-	-	-	-	-	-	-	-	3	-	2	-	-	-	-	2	-	-	-
(11)	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	21	2	3	4	10	201	16	6	174	5	103	6	8	29	3	24	2	3	5
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	4	-	-	-	2	33	3	-	46	2	16	2	1	2	2	7	1	-	-
(19)	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-
(20)	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	2	-	2	-	1	-	-	-	-	-	-
(22)	18	-	3	3	5	128	9	3	138	3	64	4	4	20	1	20	6	1	8
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	15	-	4	2	13	120	13	2	178	1	72	5	6	20	5	35	4	-	4
(24)	-	-	-	-	-	10	-	-	12	-	7	-	-	1	-	1	-	-	-
(24)	29	1	5	6	7	291	7	8	253	6	173	12	24	26	4	55	10	1	8
(25)	5	-	-	-	-	30	-	-	29	13	-	-	-	4	-	6	-	-	-
(26)	-	-	-	-	-	5	-	-	6	1	1	-	2	-	-	-	-	-	-
(27)	3	-	1	3	2	33	3	-	41	3	17	-	4	8	-	9	3	-	-
(27)	1	-	1	-	-	17	-	-	8	-	8	-	4	-	-	1	-	-	-
(27)	-	-	-	-	-	2	-	-	3	-	1	-	1	-	-	1	-	-	-
(28)	1	-	-	-	2	2	-	-	12	-	3	1	-	-	-	1	-	-	1
(29)	-	-	-	-	-	3	-	-	5	-	-	-	-	-	-	-	1	-	-
(30)	-	-	-	-	-	3	-	-	2	-	1	-	1	1	-	1	-	-	-
(31)	1	-	-	-	1	21	-	-	8	-	6	-	1	1	-	1	-	-	-
(32)	-	-	-	-	-	16	1	-	10	-	4	-	1	1	-	1	-	-	1
(32)	-	-	-	-	-	12	2	-	15	-	2	-	1	1	1	1	-	-	-
(33)	5	-	-	1	1	71	3	2	55	1	23	-	4	6	1	4	1	-	2
(34)	2	-	-	-	2	7	1	-	6	-	6	-	2	-	-	2	-	-	-
(35)	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	3	1	-	2	-	-	-	-	-	-	-	-	-	-
(38)	-	-	-	-	-	14	1	1	11	-	4	-	1	1	-	4	1	-	-
(38)	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-
(38)	1	-	-	-	2	33	3	1	24	2	9	-	5	7	2	2	-	-	-
(39)	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-
(40)	1	-	-	-	-	3	3	1	9	-	2	1	-	4	-	1	-	-	-
(41)	-	-	-	-	-	4	-	-	3	-	1	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	14	-	1	-	5	58	3	-	46	1	47	3	2	6	2	10	5	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	3	-	-	-	-	8	-	-	8	-	8	-	1	1	1	3	1	-	1
(43)	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-
(43)	1	-	-	-	1	3	-	-	3	1	7	-	-	-	-	-	1	-	-
(43)	10	-	1	-	2	27	2	-	28	-	21	2	3	1	1	3	2	-	-
(43)	-	-	-	-	2	16	-	-	7	-	10	-	1	1	-	4	1	-	-
(44)	7	-	-	1	2	60	-	1	54	2	44	3	1	2	1	12	3	-	1
(44)	-	-	-	-	-	7	-	-	-	-	-	-	-	1	-	-	-	-	-

\* Exclusive of stillbirths.



Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Maynard.	Medfield.	MEDFORD.	Medway.	MELROSE.	Mendon.	Merrimac.	Methuen.	Middleborough.	Middlefield.
	All Causes. <sup>2</sup>	64	23	659	37	329	14	27	265	120	-
(1)	Typhoid and paratyphoid fevers (1, 2)	-	-	-	-	-	-	-	-	-	-
(3)	Scarlet-fever (8)	-	-	-	-	-	-	-	-	-	-
(4)	Whooping cough (9)	-	-	-	-	-	-	-	-	-	-
(5)	Diphtheria (10)	-	-	-	-	-	-	-	-	-	-
(6)	Tuberculosis of the respiratory system (13)	-	1	11	3	8	-	1	2	1	-
(7)	Tuberculosis of the meninges and central nervous system (14)	-	-	-	-	-	-	-	-	-	-
(7)	All other forms of tuberculosis (15-22)	-	-	-	-	1	-	-	1	-	-
(8)	Malaria (28)	-	-	-	-	-	-	-	-	-	-
(9)	Syphilis (30)	-	-	2	-	1	-	-	-	1	-
(10)	Influenza (33)	-	-	-	-	-	-	-	-	-	-
(11)	Smallpox (34)	-	-	-	-	-	-	-	-	-	-
(12)	Measles (35)	-	-	-	-	-	-	-	-	-	-
(14)	Cerebrospinal (meningococcus) meningitis (6)	-	-	-	-	-	-	-	-	-	-
(14)	Erysipelas (11)	-	-	-	-	-	-	-	-	-	-
(14)	Acute poliomyelitis and acute polioencephalitis (36)	-	-	-	-	-	-	-	-	-	-
(15)	Cancer and other malignant tumors (45-55)	18	4	90	7	59	3	6	42	21	-
(17)	Chronic rheumatism and gout (59, 60)	-	-	-	-	-	-	-	-	-	-
(18)	Diabetes mellitus (61)	1	1	21	-	8	-	-	8	5	-
(19)	Chronic or acute alcoholism (77)	-	-	-	-	1	-	-	-	1	-
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	-	-	1	-	-	-	-	-	-	-
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	-	-	-	-	-	-	-	-	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	6	1	68	1	30	2	2	19	10	-
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	-	-	-
(24)	Diseases of the coronary arteries and angina pectoris (94)	9	4	87	2	59	2	2	27	19	-
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	1	-	9	-	1	-	-	-	1	-
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	13	3	174	12	76	2	8	73	24	-
(25)	Arteriosclerosis (97)	3	1	8	1	5	-	2	7	5	-
(26)	Bronchitis (106)	-	-	2	-	1	-	-	2	-	-
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	4	19	1	10	-	-	14	1	-
(27)	Lobar pneumonia (108)	1	-	1	1	2	-	-	3	2	-
(27)	Pneumonia (unspecified) (109)	-	-	3	-	2	-	-	-	-	-
(28)	Other diseases of the respiratory system (104, 105, 110-114)	-	-	2	-	-	-	-	2	-	-
(29)	Diarrhea and enteritis (under 2 years of age) (119)	-	-	4	-	-	-	-	-	-	-
(30)	Appendicitis (121)	-	-	1	-	1	-	-	1	-	-
(31)	Cirrhosis of the liver (124)	-	-	5	-	1	-	1	1	-	-
(32)	Diseases of the stomach (117, 118)	1	-	4	-	1	-	-	2	2	-
(32)	Hernia, intestinal obstruction (122)	-	-	5	-	2	-	1	6	2	-
(33)	Nephritis (130-132)	2	2	23	4	10	2	-	11	7	-
(34)	Other diseases of the urinary and genital systems (133-139)	-	-	6	-	3	-	1	4	2	-
(35)	Puerperal infection (140, 147)	-	-	-	-	2	-	-	-	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	-	-	4	-	-	-	-	1	-	-
(38)	Congenital malformations (157)	-	-	13	1	3	1	-	4	1	-
(38)	Congenital debility (158)	-	-	-	-	-	-	-	-	-	-
(38)	Premature birth (159)	-	1	16	-	4	1	-	3	2	-
(39)	Senility (162)	-	-	-	-	1	-	-	-	-	-
(40)	Suicide (163, 164)	1	-	5	-	3	-	-	1	2	-
(41)	Homicide (165-168)	-	-	-	-	-	-	-	-	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	4	-	33	2	16	1	2	20	5	-
(42)	Railroad and automobile collisions (170a)	-	-	-	-	-	-	-	-	-	-
(42)	Street car and automobile collisions (170b)	-	-	1	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (170c)	-	-	5	-	1	-	-	7	-	-
(43)	Railroad accidents and injuries (169)	-	-	-	-	-	-	-	-	-	-
(43)	Street car and other road-transport accidents (171)	-	-	1	-	1	-	-	-	1	-
(43)	Burns (conflagration excepted) (181)	-	-	-	-	-	-	-	1	-	-
(43)	Accidental drowning (172a, 183)	1	-	7	-	-	-	-	-	-	-
(43)	Accidental injury by fall (186a)	-	-	13	-	8	-	1	7	4	-
(43)	All others	3	-	6	2	6	1	1	5	-	-
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2	1	42	1	18	-	1	12	5	-
(44)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	1	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Middleton.	Milford.	Millbury.	Millis.	Millville.	Milton.	Monroe.	Monson.	Montague.	Monterey.	Montgomery.	Mount Washington.	Nahant.	Nantucket.	Natick.	Needham.	New Ashford.	NEW BEDFORD.	New Braintree.
(1)	33	191	86	17	10	234	3	53	86	2	1	-	16	64	194	138	-	1,313	5
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	3	4	2	-	-	5	-	-	3	-	-	-	2	-	2	3	-	45	2
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	6	-
(10)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	3	31	14	9	1	43	-	9	7	-	-	-	4	12	28	1	23	187	1
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	6	2	-	2	10	1	2	4	-	-	-	-	1	5	4	-	47	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(21)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(22)	1	22	7	-	-	21	1	5	6	-	-	-	-	8	26	13	-	117	-
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	4	34	16	2	1	41	1	8	9	-	-	-	3	6	20	25	-	185	-
(24)	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	7	-
(24)	9	40	23	1	2	46	-	15	22	1	-	-	3	19	57	26	-	317	-
(25)	1	2	1	1	-	5	-	-	-	-	-	-	-	-	3	2	-	28	-
(26)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	3	-
(27)	3	4	2	-	1	6	-	-	3	-	-	-	-	-	2	6	-	53	-
(27)	-	3	-	-	-	1	-	2	-	-	-	-	1	-	5	-	-	7	-
(27)	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	3	-	6	-
(28)	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	11	-
(29)	2	1	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	3	-
(30)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	4	-
(31)	-	6	-	1	-	2	-	-	-	-	-	-	-	-	2	2	-	13	-
(32)	1	1	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	9	-
(32)	-	2	1	-	-	2	-	-	-	-	-	-	-	-	3	1	-	8	-
(33)	-	14	3	-	-	11	-	4	18	1	-	-	-	2	3	3	-	55	1
(34)	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	2	-	15	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-
(38)	1	3	-	-	-	1	-	-	2	-	-	-	-	-	2	-	-	10	1
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	-	1	-	-	-	5	-	1	1	-	-	-	-	-	8	4	-	28	-
(39)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	2	-	-	5	-	-	-	-	-	-	-	-	3	3	-	14	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	4	6	5	1	-	12	-	2	3	-	1	-	1	2	11	6	-	52	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-
(42)	2	1	3	-	-	1	-	1	2	-	-	-	-	-	-	1	-	8	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(43)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	7	-
(43)	1	3	2	1	-	2	-	1	-	-	-	-	1	1	2	4	-	21	-
(43)	-	1	-	-	-	2	-	-	1	-	-	-	-	1	1	-	-	14	-
(44)	1	10	4	2	2	13	-	3	4	-	-	-	1	5	6	9	-	62	-
(44)	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	-	3	-

\* Exclusive of stillbirths.

Abridged Int List No.	Table 17	CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
			New Marlborough	New Salem.	Newbury.	NEWBURYPORT.	NEWTON.	Norfolk.	NORTH ADAMS.	North Andover	North Attleborough.	North Brookfield.
		All Causes. <sup>2</sup>	7	3	19	203	824	22	283	111	144	43
(1)		Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)		Scarlet-fever (8)	—	—	—	1	—	—	—	—	—	—
(4)		Whooping cough (9)	—	—	—	—	—	—	—	—	—	—
(5)		Diphtheria (10)	—	—	—	—	—	—	—	—	—	—
(6)		Tuberculosis of the respiratory system (13)	—	—	—	4	19	1	5	1	2	3
(7)		Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	—
(7)		All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—	—
(8)		Malaria (28)	—	—	—	—	—	—	1	—	—	—
(9)		Syphilis (30)	—	—	—	—	—	—	3	—	—	—
(10)		Influenza (33)	—	—	—	1	4	—	—	—	—	—
(11)		Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)		Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)		Cerebrospinal (meningococcus) meningitis (6)	—	—	—	1	—	—	1	—	—	—
(14)		Erysipelas (11)	—	—	—	—	—	—	—	—	—	1
(14)		Acute poliomyelitis and acute poliomyelitis (36)	—	—	—	—	2	—	—	—	—	—
(15)		Cancer and other malignant tumors (45-55)	—	—	1	33	140	4	51	18	22	4
(17)		Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	—
(18)		Diabetes mellitus (61)	—	—	1	12	27	—	10	1	5	—
(19)		Chronic or acute alcoholism (77)	—	—	—	1	—	—	—	—	—	—
(20)		Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	2	—	—	—
(21)		Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	—
(22)		Cerebral hemorrhage, cerebral embolism and thrombosis (83)	—	—	1	22	93	2	22	15	17	5
(24)		Acute endocarditis (91)	—	—	—	1	—	—	—	—	—	—
(24)		Diseases of the coronary arteries and angina pectoris (94)	1	3	5	32	121	1	48	15	21	4
(24)		Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	—	11	—	1	1	—	—
(24)		Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	—	—	3	37	169	4	57	24	33	10
(25)		Arteriosclerosis (97)	—	—	—	4	13	1	2	2	2	—
(26)		Bronchitis (106)	—	—	—	—	3	—	—	—	—	—
(27)		Bronchopneumonia (including capillary bronchitis) (107)	—	—	1	6	25	4	7	3	2	—
(27)		Lobar pneumonia (108)	2	—	1	1	11	—	2	—	4	2
(27)		Pneumonia (unspecified) (109)	—	—	—	2	1	—	—	1	1	1
(28)		Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	1	6	—	1	—	1	—
(29)		Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	1	2	—	—	—	—	—
(30)		Appendicitis (121)	—	—	—	1	3	1	1	—	1	—
(31)		Cirrhosis of the liver (124)	1	—	—	1	16	—	6	1	1	1
(32)		Diseases of the stomach (117, 118)	—	—	—	5	4	—	1	2	—	—
(32)		Hernia, intestinal obstruction (122)	—	—	—	1	5	—	3	1	1	—
(33)		Nephritis (130-132)	1	—	1	9	29	—	17	6	9	5
(34)		Other diseases of the urinary and genital systems (133-139)	1	—	1	—	4	—	2	1	—	2
(35)		Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	—
(36)		Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	2	—	—	—	2	—
(38)		Congenital malformations (157)	—	—	—	1	11	—	2	2	1	1
(38)		Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)		Premature birth (159)	—	—	—	5	17	1	9	1	4	1
(39)		Senility (162)	—	—	—	—	—	—	—	—	—	1
(40)		Suicide (163, 164)	—	—	—	2	10	—	3	2	2	—
(41)		Homicide (165-168)	—	—	—	—	—	—	—	—	—	—
(42)		Violent and accidental deaths (suicide and homicide excepted) (169-198)	1	—	3	8	41	3	15	8	6	2
(42)		Railroad and automobile collisions (170a)	—	—	—	—	1	—	—	—	—	—
(42)		Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)		Automobile accidents and injuries (170c)	—	—	1	1	3	1	4	3	3	—
(43)		Railroad accidents and injuries (169)	—	—	—	—	2	1	—	—	—	—
(43)		Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)		Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	—	—
(43)		Accidental drowning (172a, 183)	—	—	—	1	1	—	—	1	—	—
(43)		Accidental injury by fall (186a)	1	—	1	2	24	1	6	2	2	2
(43)		All others	—	—	1	4	10	—	5	2	1	—
		All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	—	—	1	7	35	—	10	6	7	—
(44)		Cause of death not specified or ill-defined (199, 200)	—	—	—	3	—	—	1	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	North Reading.	NORTHAMPTON.	Northborough.	Northbridge.	Northfield.	Norton.	Norwell.	Norwood.	Oak Bluffs.	Oakham.	Orange.	Orleans.	Otis.	Oxford.	Palmer.	Paxton.	PEABODY.	Pelham.	Pembroke.
(1)	33	300	39	95	16	36	20	165	37	3	76	29	5	37	109	9	236	4	25
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
(6)	2	8	1	-	-	-	-	3	1	-	2	-	-	1	5	-	9	-	1
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
(10)	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	1
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(15)	1	51	2	19	5	2	2	30	4	-	9	1	-	4	11	2	41	1	2
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	7	1	1	1	1	1	4	-	-	1	-	-	-	4	-	7	-	-
(19)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	-
(20)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
(22)	4	21	5	5	2	1	5	11	4	-	13	2	-	2	9	1	22	2	1
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(24)	9	45	4	14	2	7	2	17	6	-	7	4	-	4	14	1	32	-	3
(24)	2	1	1	1	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-
(24)	7	84	11	31	1	5	3	33	11	2	16	13	4	10	21	1	59	-	6
(25)	-	6	-	5	-	-	-	1	4	-	1	2	-	-	3	-	4	-	1
(26)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(27)	-	5	1	-	-	2	1	5	-	1	2	-	-	1	4	-	6	-	2
(27)	-	9	1	-	-	-	-	1	-	-	2	1	-	-	2	-	3	-	1
(27)	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
(28)	-	2	-	-	-	-	-	3	-	-	-	-	-	1	1	-	1	-	-
(29)	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-
(30)	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-
(31)	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	4	-	1
(32)	-	3	-	1	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-
(32)	-	3	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
(33)	1	12	-	6	2	4	3	10	-	-	3	1	-	1	7	2	5	-	1
(34)	-	5	1	1	1	1	-	3	1	-	1	-	-	-	3	-	-	-	1
(35)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(36)	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	-	2	-	-	-	-	-	3	-	-	-	-	-	2	3	-	2	-	-
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	2	5	1	2	1	5	-	3	-	-	3	-	-	-	2	1	7	-	2
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	3	-	-	-	-	1	2	-	-	4	1	1	1	1	-	5	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	16	3	5	1	4	1	9	3	-	7	2	-	3	6	1	5	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	2	1	2	-	3	-	2	1	-	2	-	-	1	-	1	1	1	-
(43)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-
(43)	-	1	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-
(43)	-	7	2	2	1	1	-	2	-	-	4	-	-	1	4	-	4	-	-
(43)	1	6	-	1	-	-	1	2	-	-	-	1	-	-	1	-	-	-	-
(44)	3	7	3	3	-	3	1	14	1	-	2	1	-	4	4	-	10	-	-
(44)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Pepperell.	Peru.	Petersham.	Phillipston.	Pittsfield.	Plainfield.	Plainville.	Plymouth.	Plympton.	Princeton.
	All Causes. <sup>2</sup>	40	1	10	2	588	2	18	168	5	10
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	—	—	—	—	16	—	—	3	—	1
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	1	—	—	—	—	—
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	1	—	—	—	1	—	1	1	—	—
(10)	Influenza (33)	—	—	1	—	2	—	—	1	—	1
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	—	—	—	—	1	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	8	—	2	—	72	—	—	27	—	1
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	1	—	—	—	20	—	2	2	—	—
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	1	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	6	—	1	—	52	—	2	14	1	—
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	3	1	1	—	53	—	2	32	1	—
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	—	4	—	1	2	—	1
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	9	—	2	—	153	1	5	40	1	4
(25)	Arteriosclerosis (97)	3	—	—	—	4	—	—	—	—	—
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1	—	—	—	17	—	2	5	1	2
(27)	Lobar pneumonia (108)	—	—	—	—	6	—	—	1	—	—
(27)	Pneumonia (unspecified) (109)	—	—	—	—	1	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	2	—	1	3	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	—	—	—	—	1	—	—
(30)	Appendicitis (121)	—	—	—	—	3	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	1	—	—	—	5	—	—	1	—	—
(32)	Diseases of the stomach (117, 118)	1	—	—	—	—	—	—	—	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	10	—	—	—	—	—
(33)	Nephritis (130-132)	—	—	—	1	41	—	—	6	—	—
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	—	6	1	—	1	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	1	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	2	—	—	—	—	—
(38)	Congenital malformations (157)	—	—	—	—	8	—	1	1	—	—
(38)	Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159)	—	—	—	—	22	—	—	1	—	—
(39)	Senility (162)	—	—	—	—	2	—	—	—	—	—
(40)	Suicide (163, 164)	—	—	—	—	11	—	—	1	—	—
(41)	Homicide (165-168)	—	—	—	—	—	—	—	2	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	4	—	2	—	41	—	—	14	1	—
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	2	—	—	—	10	—	—	2	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	2	—	—	1	—	—
(43)	Accidental drowning (172a, 183)	—	—	2	—	6	—	—	2	—	—
(43)	Accidental injury by fall (186a)	2	—	—	—	15	—	—	6	—	—
(43)	All others	—	—	—	—	8	—	—	3	1	—
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2	—	1	1	29	—	1	9	—	—
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	1	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Provincetown.	Quincy.	Randolph.	Raynham.	Reading.	Rehoboth.	REVERE.	Richmond.	Rochester.	Rockland.	Rockport.	Rowe.	Rowley.	Royalston.	Russell.	Rutland.	SALEM.	Salisbury.	Sandisfield.
(1)	65	754	84	25	146	27	352	7	18	112	61	2	19	9	15	21	474	26	7
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(5)	-	30	3	2	2	-	9	-	1	1	6	-	1	-	-	11	13	-	-
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-
(10)	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	11	112	16	4	25	3	56	2	5	17	13	-	4	2	1	3	74	3	1
(17)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	5	21	2	1	5	3	18	-	-	3	4	-	1	-	-	-	8	-	1
(19)	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(22)	3	64	4	3	11	1	32	1	2	10	5	-	1	3	3	1	35	-	-
(24)	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	7	122	6	1	31	4	38	-	5	16	8	-	3	-	1	-	49	6	1
(24)	1	13	-	-	1	-	3	-	-	1	1	-	-	-	-	-	5	-	-
(24)	13	163	19	7	27	6	94	1	2	28	5	2	3	2	1	4	142	6	1
(25)	1	28	2	2	5	1	4	-	-	4	-	-	-	-	-	-	14	1	-
(26)	1	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	-
(27)	2	18	1	2	1	1	11	-	-	3	1	-	-	-	-	-	14	-	-
(27)	2	8	-	2	1	-	5	1	-	1	-	-	1	-	-	-	1	1	-
(27)	-	1	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
(28)	2	4	-	-	1	-	3	-	-	-	-	-	-	-	1	-	2	-	-
(29)	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	1	6	-	-
(30)	-	3	-	-	-	-	1	-	-	3	-	-	-	-	-	-	5	-	-
(31)	1	8	1	-	3	-	4	-	-	3	-	-	-	-	1	-	2	-	-
(32)	-	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	2	1	-
(32)	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-
(33)	5	24	6	1	5	1	15	-	1	3	7	-	1	1	1	-	18	4	1
(34)	-	2	-	-	2	-	2	-	1	1	-	-	-	1	-	-	2	2	1
(35)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	-	16	1	-	2	-	5	-	-	-	-	-	1	-	-	-	2	-	-
(38)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	-	-
(38)	-	19	3	-	2	-	11	-	1	1	-	-	-	-	1	-	17	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(40)	1	2	-	-	2	-	5	-	-	1	-	-	-	-	-	-	2	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	3	47	9	-	10	3	14	-	-	9	6	-	2	1	-	-	20	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	13	3	-	3	1	3	-	-	2	3	-	2	-	-	-	6	-	-
(43)	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-	-
(43)	2	4	2	-	-	1	4	-	-	-	-	-	-	-	-	-	1	-	-
(43)	1	14	1	-	7	1	2	-	-	7	-	-	-	1	-	-	8	-	1
(43)	-	13	2	-	-	-	2	-	-	-	2	-	-	-	-	-	3	-	-
(44)	5	36	6	-	8	2	13	2	-	3	3	-	-	-	2	1	30	1	-
(44)	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-

\* Exclusive of stillbirths.



Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Sandwich.	Saugus.	Savoy.	Scituate.	Seekonk.	Sharon.	Sheffield.	Shelburne.	Sherborn.	Shirley.
	All Causes. <sup>2</sup>	21	184	2	60	47	45	16	28	9	19
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	—	4	—	2	2	1	2	—	—	1
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	1	—	—	—	1	—	—	—	—
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	1	—	—	—	—	—
(10)	Influenza (33)	—	—	—	—	—	—	—	—	—	—
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute poliomyelitis (36)	—	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	5	20	—	10	6	5	2	3	1	1
(17)	Chronic rheumatism and gout (59, 60)	—	1	—	—	—	1	—	—	—	—
(18)	Diabetes mellitus (61)	—	3	—	3	2	3	—	—	—	1
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	1	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	4	27	1	5	3	1	2	3	4	—
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	4	26	—	7	5	8	4	6	1	—
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	—	—	1	—	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	3	52	—	16	10	13	3	4	1	3
(25)	Arteriosclerosis (97)	—	5	—	—	—	2	—	—	—	1
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1	5	—	—	—	1	—	1	1	2
(27)	Lobar pneumonia (108)	1	—	—	1	1	3	1	—	—	1
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	2	—	—	—	—	—	1	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	—	—	—	—	—	—	—
(30)	Appendicitis (121)	—	—	—	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	—	1	—	1	—	—	—	—	—	—
(32)	Diseases of the stomach (117, 118)	—	5	—	—	—	—	—	1	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	—	—	—	1	—	—
(33)	Nephritis (130-132)	—	4	—	3	6	1	—	2	—	—
(34)	Other diseases of the urinary and genital systems (133-139)	—	2	—	—	1	1	—	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—	—
(38)	Congenital malformations (157)	—	1	—	1	2	—	—	2	—	1
(38)	Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159)	—	6	—	1	—	1	—	—	—	2
(39)	Senility (162)	—	1	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	—	2	—	1	2	—	—	—	—	—
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	3	6	—	7	3	—	1	1	1	4
(42)	Railroad and automobile collisions (170a)	2	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	1	—	3	1	—	—	—	—	1
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	1	—
(43)	Burns (conflagration excepted) (181)	—	1	—	—	—	—	—	—	—	—
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	—	—	—	—
(43)	Accidental injury by fall (186a)	—	2	—	3	1	—	—	1	—	3
(43)	All others	1	2	—	1	1	—	1	—	—	—
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	—	9	1	1	3	1	1	3	—	2
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	1	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946

Abridged Int. List No.	Shrewsbury.	Shutesbury.	Somerset.	SOMERVILLE.	South Hadley.	Southampton.	Southborough.	Southbridge.	Southwick.	Spencer.	SPRINGFIELD.	Sterling.	Stockbridge.	Stoneham.	Stoughton.	Stow.	Sturbridge	Sudbury	Sunderland
(1)	81	2	71	1,118	92	16	26	188	16	82	1,734	24	32	127	105	18	21	21	12
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	4	40	1	1	1	3	-	-	42	-	1	1	6	1	-	-	-
(7)	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
(7)	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
(8)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(9)	1	-	-	5	-	-	-	1	-	-	7	1	-	-	-	-	-	-	-
(10)	-	-	-	4	-	-	-	1	-	1	4	-	-	-	-	-	-	-	-
(11)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	12	-	12	181	8	21	3	36	3	11	275	4	1	13	8	2	2	2	1
(17)	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
(18)	-	-	3	33	1	-	1	9	-	5	43	3	1	4	2	-	2	1	-
(19)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(20)	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	3	-	6	117	9	-	-	15	3	8	168	1	6	9	14	3	3	2	-
(24)	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
(24)	8	-	2	113	6	2	6	21	1	13	287	1	4	22	16	2	3	3	2
(24)	1	-	-	7	-	-	1	2	-	-	17	-	-	1	-	-	-	-	-
(24)	21	-	14	269	26	10	8	36	3	22	383	4	9	29	23	5	4	7	2
(25)	-	-	1	11	2	-	1	1	-	1	37	-	-	4	-	-	-	-	-
(26)	-	-	-	3	2	-	-	1	-	-	6	-	-	1	-	-	-	-	-
(27)	4	-	1	30	-	-	-	2	-	3	41	-	1	2	6	-	-	1	-
(27)	-	-	1	9	1	-	-	3	-	-	12	-	-	1	-	-	-	-	-
(27)	1	-	3	-	-	-	-	-	-	-	3	-	-	1	2	-	-	-	-
(28)	-	-	-	7	-	-	-	1	-	-	6	-	-	1	1	-	-	2	-
(29)	-	-	-	5	-	-	-	1	-	-	4	-	-	1	-	-	-	-	-
(30)	1	-	1	1	2	-	-	-	-	-	7	-	-	-	-	1	-	-	-
(31)	2	-	2	10	-	-	1	2	-	1	23	1	-	-	3	-	-	-	-
(32)	-	-	-	8	1	1	-	2	-	-	10	-	-	1	-	-	-	-	-
(32)	-	-	1	5	-	-	-	1	-	-	13	-	2	-	1	-	-	-	1
(33)	3	-	6	51	5	1	1	11	1	4	67	1	2	7	6	-	-	1	1
(34)	3	-	2	10	1	-	-	1	-	1	20	-	-	1	1	1	1	-	-
(35)	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
(36)	-	-	-	7	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
(38)	1	-	1	17	-	-	2	3	1	-	21	-	-	4	1	-	1	-	-
(38)	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
(38)	3	-	5	25	6	-	1	5	-	1	42	-	-	3	2	-	-	1	1
(39)	-	-	-	1	1	-	-	-	-	-	2	-	-	1	-	-	-	-	-
(40)	-	-	1	9	1	-	-	4	-	-	14	1	-	2	-	-	-	2	2
(41)	-	-	-	2	-	-	-	3	-	-	1	-	-	1	-	-	-	-	-
(42)	7	2	-	64	8	-	-	9	-	6	78	7	3	12	5	1	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	3	2	-	15	2	-	-	-	-	1	19	-	1	2	-	-	-	-	-
(43)	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	3	2	-	-	-	-	1	3	-	-	-	1	-	-	-	-
(43)	1	-	-	2	-	-	-	-	-	1	6	-	-	-	1	-	-	-	-
(43)	2	-	-	34	3	-	-	5	-	2	35	1	2	4	1	-	-	-	-
(43)	1	-	-	8	1	-	-	4	-	1	14	5	-	5	2	1	-	-	-
(44)	7	-	7	56	10	-	-	11	3	4	85	-	2	6	5	2	4	2	1
(44)	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17	DEATHS FROM									
		CAUSE OF DEATH. <sup>1</sup>									
		Sutton.	Swampscott.	Swansea.	TAUNTON.	Templeton.	Tewksbury.	State Infirmary.	Tisbury.	Tolland.	Topsfield.
	All Causes. <sup>2</sup>	26	135	63	431	67	48	—	27	—	16
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	1	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	1	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	—	2	3	11	—	2	—	1	—	—
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	1	—	—	—	—
(8)	Malaria (28)	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	—	—	—	—	—	—
(10)	Influenza (33)	—	1	—	1	1	—	—	—	—	—
(11)	Smallpox (34)	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	1	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	4	24	12	60	10	7	—	2	—	—
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	1	6	2	9	2	—	—	—	—	3
(19)	Chronic or acute alcoholism (77)	1	—	—	2	1	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1	26	5	25	16	6	—	5	—	1
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	3	15	4	61	9	1	—	3	—	3
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	2	1	4	—	—	—	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	6	23	16	142	11	16	—	5	—	5
(25)	Arteriosclerosis (97)	1	2	1	4	—	—	—	4	—	—
(26)	Bronchitis (106)	—	—	—	2	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	—	1	—	9	3	1	—	1	—	—
(27)	Lobar pneumonia (108)	1	2	—	4	—	—	—	—	—	—
(27)	Pneumonia (unspecified) (109)	—	—	1	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	1	—	3	—	1	—	—	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	—	—	1	—	—	—	—	—	—
(30)	Appendicitis (121)	—	1	—	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	—	—	—	1	5	1	—	1	—	—
(32)	Diseases of the stomach (117, 118)	—	—	1	1	—	—	—	—	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	2	—	—	—	—	—	—
(33)	Nephritis (130-132)	—	7	6	11	4	2	—	—	—	1
(34)	Other diseases of the urinary and genital systems (133-139)	—	1	—	5	—	—	—	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	1	—	—	—	—	—	—
(38)	Congenital malformations (157)	1	3	—	1	1	2	—	—	—	1
(38)	Congenital debility (158)	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159)	3	3	1	10	—	3	—	1	—	—
(39)	Senility (162)	—	—	—	—	—	1	—	—	—	—
(40)	Suicide (163, 164)	—	—	1	5	—	—	—	1	—	—
(41)	Homicide (165-168)	—	—	—	1	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	1	5	2	23	3	1	—	2	—	—
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	—	1	6	—	1	—	—	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	1	—	—	—	—	—	—
(43)	Accidental drowning (172a, 183)	—	2	—	3	—	—	—	—	1	—
(43)	Accidental injury by fall (186a)	1	2	1	7	2	—	—	—	—	—
(43)	All others	—	1	—	6	1	—	—	1	—	—
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	2	10	6	26	6	3	—	1	—	2
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Townsend.	Truro.	Tyngsborough.	Tyringham.	Upton.	Uxbridge.	Wakefield.	Wales.	Walpole.	WALTHAM.	Ware.	Wareham.	Warren.	Warwick.	Washington.	Watertown.	Wayland.	Webster.	Wellesley.
(1)	34	10	20	4	24	54	198	4	67	470	79	93	37	6	3	363	52	150	151
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	1	3	-	1	14	2	1	-	-	-	11	-	3	3
(6)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-
(10)	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	1	-
(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(12)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(14)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	8	-	2	1	5	10	29	1	6	72	10	12	3	-	-	71	8	34	38
(17)	-	-	-	-	-	-	-	-	-	1	13	1	1	-	-	9	1	5	9
(18)	2	-	2	-	3	-	3	-	1	-	-	-	3	-	-	-	3	-	-
(19)	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	4	1	1	-	1	5	21	-	11	48	9	4	3	2	-	35	7	16	6
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	3	2	1	-	4	8	27	-	8	56	10	8	3	-	-	47	7	12	21
(24)	-	-	-	-	1	-	-	-	-	4	1	2	-	-	-	6	-	-	2
(24)	8	2	8	2	3	11	42	1	14	110	12	28	11	2	1	75	11	35	26
(25)	2	-	-	-	4	2	2	-	1	5	1	-	-	-	-	5	-	-	1
(26)	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	-	-	1
(27)	-	-	-	-	-	1	7	-	2	19	5	3	2	-	-	12	2	4	6
(27)	1	1	-	-	-	1	4	-	2	9	-	2	-	-	-	3	1	1	1
(27)	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	3	-	-	1
(28)	1	-	-	-	-	-	3	-	2	6	1	-	1	-	-	1	1	1	-
(29)	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-	1	1	1	-
(30)	-	-	-	-	-	-	2	1	-	2	1	-	-	-	-	1	1	1	-
(31)	-	-	-	-	-	-	-	-	1	7	1	3	1	-	-	4	-	2	2
(32)	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	5	1	1	-
(32)	-	-	-	-	-	-	1	-	-	3	2	2	1	-	1	3	-	3	-
(33)	-	1	2	-	1	5	12	1	1	13	5	8	2	1	1	10	1	5	2
(34)	-	-	-	-	-	-	2	-	1	3	1	-	1	-	-	4	-	1	2
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	1
(38)	-	-	1	-	-	-	5	-	1	7	-	1	1	-	-	2	-	2	3
(38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(38)	2	-	1	-	-	2	6	-	-	9	2	2	-	-	-	13	2	6	4
(39)	-	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-	-	1	-
(40)	1	-	-	1	-	-	3	-	-	5	-	-	-	-	-	3	2	-	2
(41)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	2	-	-	-	2	11	-	6	32	5	9	2	1	-	8	1	9	12
(42)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	1	-	1	9	1	1	1	-	-	-	-	3	3
(43)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	2	-	-	-	2	7	-	3	17	2	-	1	-	-	5	-	4	6
(43)	-	-	-	-	-	3	-	-	1	4	2	7	-	1	-	2	-	2	2
(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(44)	-	1	1	-	1	4	9	-	6	23	4	4	1	-	-	25	4	8	4
(44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

\* Exclusive of stillbirths.



Abridged Int. List No.	Table 17  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM									
		Wellfleet.	Wendell.	Wenham.	West Boylston.	West Bridgewater.	West Brookfield.	West Newbury.	West Springfield.	West Stockbridge.	West Tisbury.
	All Causes. <sup>2</sup>	18	6	10	25	40	22	26	175	12	7
(1)	Typhoid and paratyphoid fevers (1, 2) . . . . .	—	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8) . . . . .	—	—	—	—	—	—	—	—	—	—
(4)	Whooping cough (9) . . . . .	—	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10) . . . . .	—	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	—	—	—	—	1	—	1	2	—	—
(7)	Tuberculosis of the meninges and central nervous system (14) . . . . .	—	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22) . . . . .	—	—	—	—	—	—	—	—	—	—
(8)	Malaria (28) . . . . .	—	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30) . . . . .	—	1	—	—	—	—	—	—	—	—
(10)	Influenza (33) . . . . .	—	—	—	—	—	—	—	—	—	—
(11)	Smallpox (34) . . . . .	—	—	—	—	—	—	—	—	—	—
(12)	Measles (35) . . . . .	—	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11) . . . . .	—	—	—	—	—	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36) . . . . .	—	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	5	—	3	3	4	2	6	33	1	1
(17)	Chronic rheumatism and gout (59, 60) . . . . .	—	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61) . . . . .	1	—	—	—	2	—	—	3	1	—
(19)	Chronic or acute alcoholism (77) . . . . .	—	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58) . . . . .	—	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c) . . . . .	—	—	—	—	1	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83) . . . . .	3	—	2	2	5	6	3	14	1	1
(24)	Acute endocarditis (91) . . . . .	—	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94) . . . . .	1	—	3	1	5	2	3	31	2	1
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b) . . . . .	—	—	—	—	—	—	—	2	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c) . . . . .	7	2	2	7	9	7	8	37	2	1
(25)	Arteriosclerosis (97) . . . . .	—	—	—	1	1	1	—	4	1	—
(26)	Bronchitis (106) . . . . .	—	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107) . . . . .	—	—	—	—	2	—	—	6	—	—
(27)	Lobar pneumonia (108) . . . . .	—	—	—	—	1	—	—	2	—	—
(27)	Pneumonia (unspecified) (109) . . . . .	—	—	—	—	—	—	—	—	—	1
(28)	Other diseases of the respiratory system (104, 105, 110-114) . . . . .	—	—	—	1	1	—	—	1	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119) . . . . .	—	—	—	—	—	—	—	1	—	—
(30)	Appendicitis (121) . . . . .	—	—	—	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124) . . . . .	—	—	—	1	—	—	—	2	1	—
(32)	Diseases of the stomach (117, 118) . . . . .	—	—	—	—	—	—	—	1	—	—
(32)	Hernia, intestinal obstruction (122) . . . . .	—	—	—	1	—	—	—	1	—	—
(33)	Nephritis (130-132) . . . . .	1	1	—	—	2	—	2	4	1	1
(34)	Other diseases of the urinary and genital systems (133-139) . . . . .	—	—	—	—	—	2	—	—	—	—
(35)	Puerperal infection (140, 147) . . . . .	—	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150) . . . . .	—	—	—	—	—	—	—	—	—	—
(38)	Congenital malformations (157) . . . . .	—	—	—	—	—	—	—	2	—	—
(38)	Congenital debility (158) . . . . .	—	—	—	—	—	—	—	—	—	—
(38)	Premature birth (159) . . . . .	—	—	—	1	—	—	1	5	—	—
(39)	Senility (162) . . . . .	—	—	—	—	1	—	—	—	—	—
(40)	Suicide (163, 164) . . . . .	—	—	—	1	—	1	—	3	—	—
(41)	Homicide (165-168) . . . . .	—	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198) . . . . .	—	—	—	2	2	—	—	12	2	1
(42)	Railroad and automobile collisions (170a) . . . . .	—	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b) . . . . .	—	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c) . . . . .	—	—	—	—	1	—	—	4	—	—
(43)	Railroad accidents and injuries (169) . . . . .	—	—	—	—	—	—	—	—	2	—
(43)	Street car and other road-transport accidents (171) . . . . .	—	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181) . . . . .	—	—	—	—	—	—	—	1	—	—
(43)	Accidental drowning (172a, 183) . . . . .	—	—	—	—	—	—	—	—	—	—
(43)	Accidental injury by fall (186a) . . . . .	—	—	—	1	—	—	—	2	—	—
(43)	All others . . . . .	—	—	—	1	1	—	—	5	—	1
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161) . . . . .	—	2	—	4	2	1	2	8	—	—
(44)	Cause of death not specified or ill-defined (199, 200) . . . . .	—	—	—	—	1	—	—	1	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.

Abridged Int. List No.	Westborough.	Westfield.	Westford.	Westhampton.	Westminster.	Weston.	Westport.	Westwood.	Weymouth.	Whately.	Whitman.	Wilbraham.	Williamsburg.	Williamstown.	Wilmington.	Winchendon.	Winchester.	Windsor.	Wintrop.
(1)	62	212	36	9	27	40	52	34	263	9	111	39	24	50	64	69	129	2	204
(2)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(3)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(4)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(5)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(6)	2	8	2	—	—	1	1	1	5	—	2	1	2	—	2	2	3	—	5
(7)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(8)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(9)	—	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(10)	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	1	—	2
(11)	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(12)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(13)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(14)	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(15)	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(16)	4	37	9	4	4	5	6	5	39	2	19	4	1	5	6	8	32	—	25
(17)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(18)	4	7	—	—	1	2	3	2	8	—	4	4	2	1	1	4	4	—	4
(19)	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(20)	—	—	—	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—
(21)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
(22)	10	26	3	—	2	5	5	3	25	1	12	4	2	8	3	5	14	1	20
(23)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(24)	6	19	5	1	4	15	2	6	39	1	27	7	4	8	9	7	16	—	31
(25)	—	2	1	—	—	—	—	—	1	—	1	1	—	—	2	—	1	—	1
(26)	22	57	8	1	5	6	16	3	60	3	20	6	4	14	15	16	32	1	41
(27)	—	—	—	—	2	1	1	2	7	—	1	—	—	—	1	2	1	—	5
(28)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(29)	—	4	1	—	1	—	6	—	7	1	7	2	2	1	—	2	3	—	6
(30)	—	2	1	—	—	—	—	—	2	1	1	1	—	1	1	1	2	—	2
(31)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
(32)	1	1	—	—	1	1	—	—	—	—	—	—	—	—	1	1	—	—	1
(33)	3	10	1	—	3	1	2	1	14	—	2	1	2	2	4	2	5	—	15
(34)	—	3	—	1	—	—	1	—	1	—	2	—	—	—	—	1	—	—	—
(35)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
(36)	—	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(37)	—	2	1	—	1	—	—	2	5	—	—	—	1	1	1	1	—	—	5
(38)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(39)	2	4	—	—	—	1	1	3	7	—	1	1	1	1	3	5	—	—	3
(40)	—	2	—	—	—	1	1	—	4	—	1	—	—	—	—	—	1	—	4
(41)	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
(42)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(43)	4	7	4	1	1	—	1	3	10	—	4	3	1	3	5	8	9	—	12
(44)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(45)	1	1	1	—	—	—	1	1	3	—	—	—	—	—	1	4	1	—	1
(46)	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—
(47)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(48)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(49)	—	1	1	—	—	—	—	1	—	—	—	—	1	—	—	1	—	—	1
(50)	2	3	—	—	—	—	—	—	3	—	3	3	—	1	2	3	6	—	4
(51)	1	1	2	1	1	—	—	1	3	—	1	—	—	1	2	1	1	—	6
(52)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(53)	3	12	—	1	1	1	5	2	17	—	6	2	2	5	2	2	2	—	8
(54)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	2

\* Exclusive of stillbirths.

Abridged Int. List No.	Table 17  CAUSE OF DEATH. <sup>1</sup>	DEATHS FROM IMPORTANT CAUSES ALLOCATED TO EACH MUNICIPALITY: 1946.				
		Woburn.	Worcester.	Worthington.	Wrentham.	Yarmouth.
	All Causes. <sup>2</sup>	218	2,293	6	46	32
(1)	Typhoid and paratyphoid fevers (1, 2)	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—
(4)	Whooping cough (9)	—	—	—	—	—
(5)	Diphtheria (10)	—	2	—	—	—
(6)	Tuberculosis of the respiratory system (13)	6	76	1	3	—
(7)	Tuberculosis of the meninges and central nervous system (14)	2	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	3	—	—	—
(8)	Malaria (28)	—	—	—	—	—
(9)	Syphilis (30)	—	7	—	—	—
(10)	Influenza (33)	—	1	—	1	—
(11)	Smallpox (34)	—	—	—	—	—
(12)	Measles (35)	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	3	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—
(14)	Acute poliomyelitis and acute polioencephalitis (36)	—	4	—	—	—
(15)	Cancer and other malignant tumors (45-55)	28	325	2	4	5
(17)	Chronic rheumatism and gout (59, 60)	1	—	—	—	—
(18)	Diabetes mellitus (61)	9	69	—	—	—
(19)	Chronic or acute alcoholism (77)	—	2	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	1	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	1	3	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	18	182	—	6	6
(24)	Acute endocarditis (91)	—	2	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	23	242	—	7	4
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	2	26	—	1	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	65	648	1	7	7
(25)	Arteriosclerosis (97)	4	21	—	3	2
(26)	Bronchitis (106)	—	2	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	87	—	1	1
(27)	Lobar pneumonia (103)	—	28	—	1	—
(27)	Pneumonia (unspecified) (109)	1	2	—	1	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	7	1	—	—
(29)	Diarrhea and enteritis (under 2 years of age) (119)	—	16	—	—	1
(30)	Appendicitis (121)	—	4	—	—	—
(31)	Cirrhosis of the liver (124)	2	26	—	1	1
(32)	Diseases of the stomach (117, 118)	2	9	—	—	—
(32)	Hernia, intestinal obstruction (122)	4	14	—	1	1
(33)	Nephritis (130-132)	10	66	1	2	1
(34)	Other diseases of the urinary and genital systems (133-139)	1	34	—	—	—
(35)	Puerperal infection (140, 147)	—	2	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	2	2	—	—	—
(38)	Congenital malformations (157)	4	25	—	—	—
(38)	Congenital debility (158)	1	1	—	—	—
(38)	Premature birth (159)	3	71	—	—	—
(39)	Senility (162)	—	1	—	—	—
(40)	Suicide (163, 164)	—	21	—	—	1
(41)	Homicide (165-168)	—	2	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	17	133	—	5	2
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	4	23	—	1	1
(43)	Railroad accidents and injuries (169)	3	2	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	5	—	—	—
(43)	Accidental drowning (172a, 183)	—	14	—	—	—
(43)	Accidental injury by fall (186a)	8	71	—	4	—
(43)	All others	2	18	—	—	1
	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161)	10	122	—	2	—
(44)	Cause of death not specified or ill-defined (199, 200)	—	1	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

<sup>2</sup> Exclusive of stillbirths.











[illegible]

<sup>1</sup> Cities are printed in small capitals.





Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		THE STATE.	Accountants, auditors, bookkeepers, and cashiers.	Actors and actresses.	Agents (n. e. s.) <sup>2</sup>	Agents, advertising.	Agents, insurance and brokers.	Agents, purchasing.	Agents, real estate and brokers.	Agents, sales and traveling salesmen.
	All Causes.	16,201	226	7	39	8	77	16	69	10
(1)	Typhoid and paratyphoid fevers (1,2)	1	—	—	—	—	—	—	—	—
(3)	Scarlet fever (8)	1	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	7	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	1,033	14	—	2	—	4	—	—	—
(7)	Tuberculosis of the meninges and central nervous system (14)	7	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	21	1	—	—	—	—	—	—	—
(9)	Syphilis (30)	122	—	—	1	1	—	—	—	—
(10)	Influenza (33)	21	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	2	1	—	—	—	—	—	—	—
(14)	Erysipelas (11)	1	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	2,775	49	1	3	2	11	1	12	—
(17)	Chronic rheumatism and gout (59, 60)	4	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	357	5	1	—	—	2	—	3	1
(19)	Chronic or acute alcoholism (77)	78	1	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	8	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	21	—	—	—	—	—	—	1	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1,072	16	1	2	1	6	—	5	2
(24)	Acute endocarditis (91)	20	—	—	—	—	—	—	1	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	3,004	37	—	13	2	21	3	19	2
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	197	7	1	1	—	—	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	2,964	40	2	7	—	15	3	14	3
(25)	Arteriosclerosis (97)	74	—	—	—	—	—	—	—	—
(26)	Bronchitis (106)	34	1	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	260	—	—	—	—	2	—	—	—
(27)	Lobar pneumonia (108)	215	2	—	—	—	2	—	1	—
(27)	Pneumonia (unspecified) (109)	39	1	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	98	1	—	—	—	—	—	—	—
(30)	Appendicitis (121)	62	—	—	—	—	—	1	—	—
(31)	Cirrhosis of the liver (124)	361	4	—	—	—	1	2	4	—
(32)	Diseases of the stomach (117, 118)	205	7	—	—	—	1	—	1	—
(32)	Hernia, intestinal obstruction (122)	104	—	—	1	—	—	—	—	1
(33)	Nephritis (130-132)	569	5	1	1	1	6	2	1	1
(34)	Other diseases of the urinary and genital systems (133-139)	144	3	—	1	—	—	1	4	—
(35)	Puerperal infection (140, 147)	5	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	19	—	—	—	—	—	—	—	—
(39)	Senility (162)	3	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	290	4	—	2	1	1	1	—	—
(41)	Homicide (165-163)	52	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	1,089	10	—	2	—	1	1	2	—
(42)	Railroad and automobile collisions (170a)	3	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	1	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	296	2	—	1	—	1	—	—	—
(43)	Railroad accidents and injuries (169)	36	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	8	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	34	—	—	—	—	—	—	1	—
(43)	Accidental drowning (172a, 183)	82	1	—	—	—	—	—	—	—
(43)	Accidental injury by fall (180a)	266	4	—	1	—	—	1	1	—
(43)	All others	363	3	—	—	—	—	—	—	—
(44)	All other defined causes	810	16	—	2	—	4	1	1	—
(44)	Cause of death not specified or ill-defined (199, 200)	52	1	—	1	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Agents, ticket, station and express.	Architects, designers and draftsmen.	Artists, sculptors and teachers of art.	Asbestos and insulation workers.	Athletes.	Attendants, filling station, parking lot, garage, etc.	Attendants, physicians, and dentists' offices.	Auctioneers.	Authors, editors and reporters.	Aviators.	Baggage-men.	Bakers.	Barbers, beauticians and manicurists.	Bartenders.	Blacksmiths, forgers and hammermen.	Blasters and powdermen.
(1)	13	50	20	9	4	14	2	1	19	5	6	57	119	97	30	1
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	1	-	1	2	-	-	2	-	-	2	10	14	2	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	2	7	2	2	-	1	1	-	2	-	1	10	19	22	10	-
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	1	2	-	-	-	-	-	-	-	-	-	1	5	1	1	-
(19)	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(22)	1	7	1	1	-	2	-	-	1	-	1	5	4	3	3	-
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	2	11	6	3	-	4	1	-	5	-	2	9	23	9	4	-
(24)	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-
(24)	3	8	5	-	-	1	-	-	6	-	-	13	16	13	3	-
(25)	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
(27)	-	1	-	1	-	2	-	-	-	-	-	-	1	1	-	-
(27)	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-
(27)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(28)	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	1	2	-	-	-	-	-	-	-	-	-	1	10	8	1	1
(32)	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	-
(32)	-	-	-	-	-	-	-	1	-	1	-	1	1	3	1	-
(33)	1	1	-	-	-	-	-	-	2	-	-	3	8	3	-	-
(34)	-	1	-	-	-	-	-	-	-	-	-	1	2	3	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	1	1	-	-	-	-	-	-	3	-	2	-
(40)	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	2	3	1	1	-	1	-	-	-	4	1	5	2	5	1	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	1	1	1	-	-	1	-	-	-	1	-	2	-	2	1	-
(43)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	2	-	-	-	-	-	-	-	-	1	1	1	1	-	-
(43)	-	4	1	1	-	-	-	-	-	3	-	1	1	2	3	1
(44)	-	-	-	-	2	-	-	-	-	-	-	4	10	1	-	-

2 Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS									
		Boarding and lodging housekeepers.	Boatmen, canalmen and lock keepers.	Boilermakers.	Boothblacks.	Brakemen.	Brass and iron molders, founders and casters.	Brick and stone masons and tile setters.	Buffers, filers, grinders and polishers (metal)	Buyers (n. e. s.) <sup>2</sup>	
	All Causes.	17	1	20	5	29	42	79	21	2	
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—	
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—	
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	
(6)	Tuberculosis of the respiratory system (13)	2	—	1	—	2	3	4	—	—	
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—	
(9)	Syphilis (30)	—	—	—	1	1	—	—	—	—	
(10)	Influenza (33)	—	—	—	—	1	—	—	—	—	
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	
(15)	Cancer and other malignant tumors (45-55)	4	—	5	—	3	4	14	6	1	
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	
(18)	Diabetes mellitus (61)	1	1	—	—	—	—	3	—	—	
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—	
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—	
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1	—	2	1	—	3	4	—	—	
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	
(24)	Diseases of the coronary arteries and angina pectoris (94)	2	—	3	—	9	11	15	4	—	
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	—	—	—	1	—	—	
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	2	—	6	1	4	7	22	6	—	
(25)	Arteriosclerosis (97)	—	—	—	—	—	1	—	—	—	
(26)	Bronchitis (106)	—	—	—	—	—	2	—	—	—	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	—	—	—	—	—	—	2	—	
(27)	Lobar pneumonia (108)	—	—	1	—	—	1	2	—	—	
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	—	—	—	
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	—	—	—	—	—	
(30)	Appendicitis (121)	—	—	—	—	—	—	—	—	—	
(31)	Cirrhosis of the liver (124)	—	—	—	2	—	2	3	—	—	
(32)	Diseases of the stomach (117, 118)	—	—	—	—	1	1	1	—	1	
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	—	—	—	—	—	
(33)	Nephritis (130-132)	—	—	—	—	1	1	3	—	—	
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	—	—	1	—	—	—	
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	1	—	—	—	—	—	—	—	—	
(39)	Senility (162)	—	—	—	—	—	—	—	—	—	
(40)	Suicide (163, 164)	—	—	1	—	—	1	1	—	—	
(41)	Homicide (165-168)	1	—	—	—	—	—	—	—	—	
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	1	—	—	—	6	3	3	1	—	
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—	
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	
(42)	Automobile accidents and injuries (170c)	—	—	—	—	—	1	2	—	—	
(43)	Railroad accidents and injuries (169)	—	—	—	—	2	—	—	—	—	
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	
(43)	Burns (conflagration excepted) (181)	—	—	—	—	1	1	—	1	—	
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	1	—	—	—	
(43)	Accidental injury by fall (186a)	—	—	—	—	—	—	1	—	—	
(43)	All others	1	—	—	—	3	—	—	—	—	
(44)	All other defined causes	—	—	—	—	1	1	1	2	—	
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—	

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Buyers, chemicals and allied products.	Buyers, leather and leather products.	Buyers, miscellaneous manufacturing industries	Buyers and department heads, store.	Buyers and shippers of livestock and farm products.	Cabinetmakers.	Canvassers and solicitors.	Carpenters.	Cement and concrete finishers.	Charwomen and cleaners.	Chaufeurs and drivers.	Chemists, assayists and metallurgists.	Chiropractors.	Clergymen.	Clerks (n. e. s.) <sup>2</sup>	Clerks, railway mail and express messengers.
(1)	1	2	1	11	5	24	4	315	5	35	376	21	2	55	716	7
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(6)	-	-	-	-	-	-	1	27	-	2	44	1	-	-	61	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	-
(10)	-	-	-	-	-	-	1	1	-	-	3	-	1	-	5	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	1	-	-	2	-	4	1	61	3	3	45	3	1	7	124	-
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(18)	-	-	-	-	-	-	-	5	-	-	5	-	-	4	21	-
(19)	-	-	-	-	-	-	-	2	-	-	3	-	-	-	2	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(21)	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
(22)	-	-	-	-	-	2	-	17	-	3	26	3	-	4	43	-
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(24)	-	-	-	5	2	5	1	60	-	4	65	3	-	22	101	2
(24)	-	-	-	-	-	1	-	1	-	-	9	2	-	2	19	-
(24)	-	1	-	2	1	4	2	49	2	11	53	4	-	9	133	-
(25)	-	-	-	-	-	-	-	2	-	-	1	-	-	-	2	-
(26)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-
(27)	-	-	-	-	-	-	-	5	-	-	8	-	-	1	7	-
(27)	-	-	-	-	-	1	-	9	-	-	6	1	-	1	9	-
(27)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
(28)	-	-	-	-	-	-	-	1	-	1	2	-	-	-	5	-
(30)	-	-	-	-	-	-	-	-	-	-	2	-	-	-	7	-
(31)	-	-	-	-	-	1	-	8	-	-	7	-	-	-	18	-
(32)	-	-	-	-	-	3	-	-	-	1	3	-	-	1	21	-
(32)	-	-	-	1	-	-	-	-	-	-	1	-	-	-	8	-
(33)	-	-	-	-	-	1	-	9	-	2	8	2	-	2	24	2
(34)	-	-	-	-	1	-	-	4	-	-	2	-	-	-	7	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(39)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(40)	-	-	-	-	-	-	-	7	-	-	5	-	-	-	13	-
(41)	-	-	-	-	-	-	-	-	-	-	4	-	-	-	3	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(42)	-	1	-	-	1	1	-	30	-	6	51	1	-	-	23	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	-	-	-	-	-	9	-	-	26	1	-	-	7	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(43)	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-
(43)	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
(43)	-	-	-	-	-	1	-	10	-	4	6	-	-	-	6	-
(43)	-	-	1	1	-	-	-	6	-	1	17	-	-	1	6	-
(44)	-	-	-	-	-	2	-	9	-	1	19	1	-	1	46	2

<sup>2</sup> Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Clerks, shipping and receiving.	Collectors.	College presidents, professors and instructors.	Compositors, linotypers and typesetters.	Conductors.	Cooks, except private family.	Cranemen, derrickmen, hoistmen, etc.	Credit men.	Dancers, dancing teachers and chorus girls.
	All Causes.	132	10	20	74	30	189	30	3	2
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	12	—	—	7	—	24	1	—	2
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	1	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	1	—	—	—	—	3	—	—	—
(10)	Influenza (33)	—	—	—	1	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	18	2	7	12	5	22	2	1	—
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	2	1	—	2	1	5	—	—	—
(19)	Chronic or acute alcoholism (77)	1	—	—	—	1	3	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	1	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	10	1	1	7	2	9	3	—	—
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	27	3	4	13	6	29	3	2	—
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	1	—	—	—	1	—	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	25	1	2	11	8	33	6	—	—
(25)	Arteriosclerosis (97)	—	—	—	—	—	1	—	—	—
(26)	Bronchitis (106)	—	—	—	—	—	1	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	—	1	1	1	2	1	—	—
(27)	Lobar pneumonia (108)	1	—	—	1	1	4	—	—	—
(27)	Pneumonia (unspecified) (109)	—	—	—	1	—	1	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	5	—	—	—	—	1	—	—	—
(30)	Appendicitis (121)	1	—	—	—	1	—	—	—	—
(31)	Cirrhosis of the liver (124)	3	—	1	—	1	7	—	—	—
(32)	Diseases of the stomach (117, 118)	—	—	—	2	—	2	—	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	1	—	1	1	—	—
(33)	Nephritis (130-132)	1	1	1	6	—	6	1	—	—
(34)	Other diseases of the urinary and genital systems (133-139)	1	—	—	2	—	1	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	5	—	2	—	—	2	2	—	—
(41)	Homicide (165-168)	—	—	—	1	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	8	1	—	3	2	18	9	—	—
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	2	1	—	—	—	4	4	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	2	—	—	—	—
(43)	Street car and other road-transport accidents (171)	1	—	—	—	—	1	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	—
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	1	—	—
(43)	Accidental injury by fall (186a)	5	—	—	1	—	9	1	—	—
(43)	All others	—	—	—	2	—	4	3	—	—
(44)	All other defined causes	6	—	1	3	—	14	1	—	—
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Dealers (n. e. s.) <sup>2</sup>	Dealers, apparel and accessories, shoes, etc.	Dealers, automobiles and accessories.	Dealers, books, music, news, tobacco, etc.	Dealers, cafe, restaurant, tavern, etc.	Dealers, department stores.	Dealers, drugs, and medicines.	Dealers, filling stations.	Dealers, flowers.	Dealers, food, groceries, milk, candy, etc.	Dealers, fuel and ice.	Dealers, furniture, carpets, radios, etc.	Dealers, hardware, implements and wagons.	Dealers, jewelry.	Dealers, limited price and variety stores.	Dealers, liquors.
(1)	79	28	24	36	94	17	4	21	15	204	17	15	5	3	24	6
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	3	1	-	-	1	-	-	-	-	6	2	1	-	-	-	1
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	1	-	-	-	2	-	-	-	-	2	-	-	-	-	1	-
(10)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	10	4	3	10	12	3	-	2	2	41	3	2	1	1	3	1
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	3	3	3	2	3	-	-	1	-	6	1	1	-	-	1	-
(19)	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(22)	2	1	1	3	8	2	-	1	-	15	1	2	-	1	4	1
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	18	10	6	10	15	9	2	8	3	49	3	3	1	1	3	-
(24)	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(24)	27	1	3	5	20	3	-	3	4	34	3	1	3	-	7	-
(25)	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
(26)	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(27)	-	1	-	-	1	-	-	-	-	4	-	1	-	-	1	-
(27)	2	-	-	1	2	-	-	1	1	1	-	-	-	-	-	1
(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(28)	1	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
(30)	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(31)	3	-	1	1	5	-	1	-	-	6	-	-	-	-	-	1
(32)	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-
(32)	-	1	-	1	-	-	-	-	-	2	-	-	-	-	-	-
(33)	2	1	2	-	8	-	-	-	2	10	3	1	-	-	1	1
(34)	-	1	-	-	-	-	-	-	-	4	-	1	-	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	-	-	-	-	1	3	-	4	1	-	-	-	1	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	2	1	8	-	-	-	2	5	-	-	-	-	1	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-
(43)	-	-	1	1	4	-	-	-	-	2	-	-	-	-	-	-
(43)	5	3	2	-	3	-	-	1	-	8	-	-	-	-	1	-
(44)	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-

<sup>2</sup> Not elsewhere specified.



Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Dealers, lumber, and building materials.	Decorators and window dressers.	Deliverymen (including milkmen).	Demonstrators.	Dentists.	Draymen, teamsters and carriage drivers.	Dressmakers and seamstresses (not in factory).	Dyers.	Electricians.
	All Causes.	18	7	15	1	30	46	64	24	112
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	—	1	2	—	1	4	5	—	9
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	—	—	1	—	1
(10)	Influenza (33)	1	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	5	1	1	—	4	8	17	7	12
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	1	—	1	—	2	—	1	—	4
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	2	—	1	—	4	6	4	1	4
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	4	1	3	1	9	4	7	6	26
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	1	—	—	—	—	1	1
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	—	3	1	—	3	15	15	1	19
(25)	Arteriosclerosis (97)	—	—	—	—	—	1	—	—	—
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	—	—	—	—	—	—	1	1	4
(27)	Lobar pneumonia (108)	—	—	—	—	1	1	3	—	2
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	1	—	1
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	1	—	—	—	—	1	3
(30)	Appendicitis (121)	—	—	—	—	—	—	—	—	—
(31)	Cirrhosis of the liver (124)	1	—	—	—	1	—	2	—	2
(32)	Diseases of the stomach (117, 118)	—	—	—	—	—	2	—	1	1
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	1	—	—	—	2
(33)	Nephritis (130-132)	—	—	—	—	1	3	1	—	3
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	—	—	—	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	1	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	1	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	—	—	1	—	—	1	—	—	4
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	1
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	3	—	2	—	1	1	2	3	6
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	2	—	—	—	1	1	1	—	—
(43)	Railroad accidents and injuries (169)	—	—	1	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	1
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	—	—	—
(43)	Accidental injury by fall (186a)	—	—	1	—	—	—	1	2	2
(43)	All others	1	—	—	—	—	—	—	1	3
(44)	All other defined causes	1	1	1	—	2	—	2	2	6
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	1

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Electrotypers and stereotypers.	Engineers, chemical.	Engineers, civil, and surveyors.	Engineers, electrical.	Engineers, industrial.	Engineers, locomotive.	Engineers, mechanical.	Engineers, mining and metallurgical.	Engineers, stationary.	Engravers (except photo- engravers).	Farm laborers, unpaid family workers.	Farm laborers, wage workers.	Farmers (owners and tenants).	Farm managers.	Firemen, except locomot- ive and fire department.	Firemen, fire department.
(1)	7	3	54	23	7	25	36	2	121	6	3	70	243	4	118	82
(3)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	2	1	-	-	1	-	2	-	-	5	16	-	5	4
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	1	-	-	-	1	-	2	-	1	3	-	-	-	1
(10)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(14)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(15)	1	-	7	4	1	3	6	1	16	-	-	8	45	2	25	12
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	-	-	-	-	1	-	-	3	-	-	1	4	-	3	4
(19)	-	-	1	-	-	-	-	-	1	-	-	-	1	-	1	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	-	1	1	2	1	4	2	1	6	1	1	-	14	-	8	3
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	5	-	15	7	2	6	9	-	30	2	-	12	41	1	23	29
(24)	-	-	-	-	-	-	1	-	1	-	-	-	1	1	3	-
(24)	1	-	10	5	1	4	5	-	30	2	-	15	52	-	20	12
(25)	-	-	1	-	-	-	-	-	1	-	-	-	2	-	1	-
(26)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(27)	-	-	-	-	-	-	1	-	-	-	-	-	3	-	1	1
(27)	-	-	2	1	-	-	-	-	1	-	-	-	4	-	2	1
(27)	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
(28)	-	-	1	-	-	-	-	-	-	-	-	-	2	-	1	-
(30)	-	-	1	-	-	-	-	-	-	-	-	-	2	-	2	1
(31)	-	-	2	1	-	-	-	-	4	-	-	-	-	-	-	-
(32)	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-
(32)	-	-	1	-	-	-	2	-	-	-	-	-	6	-	-	-
(33)	-	1	4	1	-	2	3	-	7	-	-	-	3	-	2	1
(34)	-	-	1	-	-	-	-	-	1	-	-	2	2	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	-	-	-	1	-	-	3	1	-	-	8	-	6	1
(41)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(42)	-	-	1	-	-	3	1	-	6	-	1	8	14	-	12	11
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	3	5	-	5	1
(43)	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-
(43)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(43)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	10
(43)	-	1	2	-	1	-	1	-	4	-	-	-	-	-	3	1
(44)	-	-	1	-	-	-	2	-	-	-	-	-	1	-	-	-

\* Not elsewhere specified.

## ALLOCATED DEATHS

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS									
		Firemen, locomotive.	Fishermen and oystermen.	Floormen and floor managers, industrial.	Floormen, and floor managers, store.	Foremen and overseers (n. e. s.) <sup>2</sup>	Foremen and overseers, agriculture, forestry and fishery.	Foremen and overseers, amusement and recreation services.	Foremen and overseers, business and repair services.	Foremen and overseers, construction.	
	All Causes.	9	56	5	1	27	5	1	2	23	
(1)	Typhoid and paratyphoid fevers (1,2)	-	-	-	-	-	-	-	-	-	
(3)	Scarlet fever (8)	-	-	-	-	-	-	-	-	-	
(5)	Diphtheria (10)	-	-	-	-	-	-	-	-	-	
(6)	Tuberculosis of the respiratory system (13)	-	1	-	-	1	-	-	-	-	
(7)	Tuberculosis of the meninges and central nervous system (14)	-	-	-	-	-	-	-	-	-	
(7)	All other forms of tuberculosis (15-22)	-	-	-	-	-	-	-	-	-	
(9)	Syphilis (30)	-	1	-	-	-	-	-	-	-	
(10)	Influenza (33)	-	-	-	-	-	-	-	-	-	
(14)	Cerebrospinal (meningococcus) meningitis (6)	-	-	-	-	-	-	-	-	-	
(14)	Erysipelas (11)	-	-	-	-	-	-	-	-	-	
(15)	Cancer and other malignant tumors (45-55)	3	9	-	-	4	-	-	-	3	
(17)	Chronic rheumatism and gout (59, 60)	-	-	-	-	-	-	-	-	-	
(18)	Diabetes mellitus (61)	-	1	-	-	1	-	-	-	-	
(19)	Chronic or acute alcoholism (77)	-	-	-	-	-	-	-	-	-	
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	-	-	-	-	1	-	-	-	-	
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	-	1	-	-	-	-	-	-	-	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	-	4	-	1	1	-	-	-	-	
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	-	-	
(24)	Diseases of the coronary arteries and angina pectoris (94)	-	8	1	-	10	3	-	1	5	
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	-	-	-	-	-	-	-	-	1	
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	1	13	1	-	3	-	1	-	2	
(25)	Arteriosclerosis (97)	-	1	-	-	-	-	-	-	-	
(26)	Bronchitis (106)	-	-	-	-	-	-	-	-	-	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	-	-	-	-	-	-	-	-	2	
(27)	Lobar pneumonia (108)	-	1	-	-	-	-	-	-	-	
(27)	Pneumonia (unspecified) (109)	-	-	-	-	1	-	-	-	-	
(28)	Other diseases of the respiratory system (104, 105, 110-114)	-	1	-	-	-	-	-	-	1	
(30)	Appendicitis (121)	-	-	-	-	-	-	-	-	-	
(31)	Cirrhosis of the liver (124)	-	-	-	-	1	1	-	-	1	
(32)	Diseases of the stomach (117, 118)	-	-	-	-	-	-	-	-	-	
(32)	Hernia, intestinal obstruction (122)	-	1	-	-	-	-	-	-	-	
(33)	Nephritis (130-132)	-	-	-	-	1	1	-	-	2	
(34)	Other diseases of the urinary and genital systems (133-139)	-	-	1	-	-	-	-	-	-	
(35)	Puerperal infection (140, 147)	-	-	-	-	-	-	-	-	-	
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	-	-	-	-	-	-	-	-	-	
(39)	Senility (162)	-	-	-	-	-	-	-	-	-	
(40)	Suicide (163, 164)	-	-	-	-	-	-	-	-	-	
(41)	Homicide (165-168)	1	-	-	-	-	-	-	-	-	
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	4	10	2	-	-	-	-	1	4	
(42)	Railroad and automobile collisions (170a)	-	-	-	-	-	-	-	-	-	
(42)	Street car and automobile collisions (170b)	-	-	-	-	-	-	-	-	-	
(42)	Automobile accidents and injuries (170c)	-	3	1	-	-	-	-	1	1	
(43)	Railroad accidents and injuries (169)	3	-	-	-	-	-	-	-	-	
(43)	Street car and other road-transport accidents (171)	-	-	-	-	-	-	-	-	-	
(43)	Burns (conflagration excepted) (181)	-	-	-	-	-	-	-	-	-	
(43)	Accidental drowning (172a, 183)	-	5	-	-	-	-	-	-	-	
(43)	Accidental injury by fall (186a)	-	1	1	-	-	-	-	-	2	
(43)	All others	1	1	-	-	-	-	-	-	1	
(44)	All other defined causes	-	4	-	-	3	-	-	-	1	
(44)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-	

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. 1 list No.	Foremen and overseers, Federal, State and local government	Foremen and overseers, manufacturing.	Foremen and overseers, mining.	Foremen and overseers, personal services.	Foremen and overseers, professional services.	Foremen and overseers, transportation, communication and utilities.	Foremen and overseers, wholesale and retail trade.	Fruit and vegetable graders and packers.	Funeral directors and embalmers.	Furnacemen, smelter men and pourers.	Furriers.	Garage laborers, car washers and greasers.	Gardeners and ground-keepers.	Guards, watchmen and doorkeepers.	Healers and medical service workers (n. e. s.) <sup>2</sup>	Heat treaters, annealers and temperers.
(1)	28	216	4	6	5	54	15	7	20	8	7	8	85	219	11	7
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	9	-	-	-	-	2	-	4	1	-	-	5	11	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	3	38	2	1	-	15	3	2	1	2	1	-	18	34	3	2
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	1	3	-	-	1	1	1	1	2	-	-	-	1	2	-	-
(19)	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(22)	2	15	-	-	-	3	2	-	3	-	-	2	6	18	-	1
(24)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	12	59	1	3	3	15	3	1	4	3	3	4	13	53	1	2
(24)	-	1	-	-	-	-	-	-	-	-	1	-	-	3	-	-
(24)	5	41	-	1	-	11	2	1	6	1	1	-	14	48	2	1
(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	-	3	-	-	-	-	-	-	-	-	-	-	3	2	-	-
(27)	-	3	1	-	-	-	-	-	-	-	-	-	2	7	-	-
(27)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(28)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(30)	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	-
(31)	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-
(32)	-	4	-	-	-	-	-	-	-	-	-	-	2	1	-	-
(32)	1	1	-	-	-	1	-	1	-	-	-	-	1	7	1	-
(33)	2	10	-	-	-	2	-	1	-	-	-	-	3	-	3	-
(34)	1	2	-	1	-	-	-	-	-	-	-	-	1	1	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	2	-	-	-	-	1	-	-	-	1	1	1	2	-	-
(41)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(42)	-	5	-	-	1	2	1	-	-	1	-	-	6	8	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	-	-	-	1	1	-	1	-	-	-	1	-	-	-
(43)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	2	-	-	1	1	-	-	-	-	-	-	1	4	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-
(43)	1	2	-	-	-	1	-	-	-	-	-	-	3	4	-	-
(44)	-	14	-	-	-	1	-	-	-	-	-	-	6	11	-	1

<sup>2</sup> Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Housekeepers and stewards.	Hucksters and peddlers.	Inspectors (n. e. s.). <sup>2</sup>	Inspectors, amusements and recreation services.	Inspectors, construction.	Inspectors, finance, insurance and real estate.	Inspectors, manufacturing.	Inspectors, mining.	Inspectors, personal services.
(1)	All Causes.	119	23	2	2	2	2	54	2	1
(3)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	3	4	—	—	—	—	1	—	—
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	1	—	—	—	—	—	—	—
(10)	Influenza (33)	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	32	5	—	—	—	—	13	—	—
(17)	Chronic rheumatism and gout (59, 60)	2	—	—	—	—	—	2	—	—
(18)	Diabetes mellitus (61)	1	—	—	—	—	—	—	—	—
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	10	2	—	—	—	—	6	—	—
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	13	4	—	1	2	2	15	—	1
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	1	—	—	—	—	—	1	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	25	4	1	—	—	—	4	1	—
(25)	Arteriosclerosis (97)	1	—	—	—	—	—	1	—	—
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	4	—	—	—	—	—	1	—	—
(27)	Lobar pneumonia (108)	4	—	1	—	—	—	1	—	—
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	—	—	1	—	—
(30)	Appendicitis (121)	—	—	—	—	—	—	1	—	—
(31)	Cirrhosis of the liver (124)	3	—	—	—	—	—	—	—	—
(32)	Diseases of the stomach (117, 118)	2	—	—	—	—	—	1	—	—
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	—	—	—	—	—
(33)	Nephritis (130-132)	2	—	—	—	—	—	1	1	—
(34)	Other diseases of the urinary and genital systems (133-139)	—	1	—	—	—	—	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	1	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	1	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	1	—	—	1	—	—	—	—	—
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	5	2	—	—	—	—	—	—	—
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	—	—	—	—	—	—	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	—
(43)	Accidental drowning (172a, 183)	—	1	—	—	—	—	—	—	—
(43)	Accidental injury by fall (186a)	2	—	—	—	—	—	—	—	—
(43)	All others	3	—	—	—	—	—	—	—	—
(44)	All other defined causes	10	—	—	—	—	—	3	—	—
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Inspectors, scalers and graders (log and lumber).	Inspectors, transportation and communication and utilities.	Inspectors, U. S., State, City and County.	Inspectors, wholesale and retail trade.	Janitors.	Jewelers, watchmakers, goldsmiths, and silver-smiths.	Laborers (n. e. s.). <sup>2</sup>	Laborers, agriculture, forestry and fishery.	Laborers, amusement, recreation and related services.	Laborers, apparel and other fabricated textile products.	Laborers, chemicals and allied products.	Laborers, construction.	Laborers, finance, insurance and real estate.	Laborers, food and kindred products.	Laborers, government.	Laborers, iron and steel and their products.
(1)	1	20	50	3	177	52	598	5	4	4	21	132	4	33	99	32
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(6)	-	1	1	-	14	4	65	-	1	-	2	7	-	4	4	1
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	1	12	-	-	-	-	2	-	1	-	1
(10)	-	-	1	-	-	-	1	-	-	-	-	-	1	2	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	-	3	8	-	38	8	95	2	1	-	5	17	1	8	23	5
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	-	-	-	2	-	9	-	-	-	5	-	-	-	3	-
(19)	-	-	-	-	2	-	11	-	-	-	1	1	-	1	1	1
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
(22)	-	-	7	2	9	2	40	2	-	1	5	7	-	1	9	3
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	-	5	9	-	35	15	59	-	1	1	3	19	-	2	24	3
(24)	-	-	2	-	1	1	2	-	-	-	-	-	-	1	-	-
(24)	-	6	7	-	27	10	112	-	-	-	3	25	2	6	15	9
(25)	-	-	-	-	1	1	5	-	-	-	-	-	-	-	-	-
(26)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(27)	-	-	-	-	7	1	21	-	-	-	-	1	-	1	2	1
(27)	-	1	2	-	2	2	6	-	-	-	1	-	-	1	1	1
(27)	-	-	1	-	1	-	2	-	-	-	-	-	-	-	1	-
(28)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(30)	-	-	-	-	1	-	7	-	-	-	-	3	-	1	-	-
(31)	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
(32)	-	-	-	-	2	-	17	-	1	-	-	5	-	-	2	3
(32)	-	-	2	-	2	1	6	-	-	-	1	6	-	-	3	1
(33)	1	1	1	-	5	1	22	-	-	-	-	1	-	3	2	-
(34)	-	1	1	-	2	1	6	-	-	-	-	1	-	-	2	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	1	-	2	-	7	1	-	-	1	3	-	1	1	2
(41)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	2	1	13	1	57	-	-	2	-	20	-	1	5	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	2	-	14	-	-	-	-	9	-	-	1	-
(43)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
(43)	-	1	-	-	-	1	5	-	-	-	-	1	-	-	-	-
(43)	-	-	1	1	7	-	14	-	-	1	-	6	-	-	1	-
(43)	-	-	1	-	4	-	21	-	-	1	-	3	-	1	3	-
(43)	-	-	4	-	9	3	28	-	-	-	-	7	-	-	1	-
(44)	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-

<sup>2</sup> Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Laborers, leather and leather products.	Laborers, lumber, furniture and lumber products.	Laborers, machinery.	Laborers, mining.	Laborers, miscellaneous manufacturing industries.	Laborers, nonferrous metals and their products.	Laborers, not specified metal industries.	Laborers, paper and allied products.	Laborers, personal services.
	All Causes.	14	7	30	4	47	3	33	11	6
(1)	Typhoid and paratyphoid fevers (1,2)	-	-	-	-	-	-	-	-	-
(3)	Scarlet fever (8)	-	-	-	-	-	-	-	-	-
(5)	Diphtheria (10)	-	-	-	-	-	-	-	-	-
(6)	Tuberculosis of the respiratory system (13)	5	-	1	-	2	-	5	1	-
(7)	Tuberculosis of the meninges and central nervous system (14)	-	-	-	-	-	-	-	-	-
(7)	All other forms of tuberculosis (15-22)	-	-	-	-	1	-	-	-	-
(9)	Syphilis (30)	-	-	-	1	1	-	1	-	-
(10)	Influenza (33)	-	-	-	-	-	-	-	-	-
(14)	Cerebrospinal (meningococcus) meningitis (6)	-	-	-	-	-	-	-	-	-
(14)	Erysipelas (11)	-	-	-	-	-	-	-	-	-
(15)	Cancer and other malignant tumors (45-55)	1	1	4	1	10	1	6	3	1
(17)	Chronic rheumatism and gout (59, 60)	-	-	-	-	-	-	-	-	-
(18)	Diabetes mellitus (61)	-	-	1	-	2	-	-	-	-
(19)	Chronic or acute alcoholism (77)	-	-	-	-	-	-	-	-	-
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	-	-	-	-	-	-	-	-	-
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	-	-	-	-	-	-	-	-	-
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	-	-	2	-	4	-	3	1	-
(24)	Acute endocarditis (91)	-	-	-	-	-	-	-	-	-
(24)	Diseases of the coronary arteries and angina pectoris (94)	1	2	6	-	2	-	5	2	-
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	-	-	1	-	-	-	-	-	1
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	2	2	4	-	9	-	3	3	1
(25)	Arteriosclerosis (97)	-	-	1	-	-	-	-	-	-
(26)	Bronchitis (106)	-	-	-	-	1	-	-	-	-
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1	-	1	-	-	-	-	-	-
(27)	Lobar pneumonia (108)	-	-	1	-	-	-	-	-	1
(27)	Pneumonia (unspecified) (109)	-	-	-	-	-	1	-	-	-
(28)	Other diseases of the respiratory system (104, 105, 110-114)	-	-	-	-	-	-	-	-	-
(30)	Appendicitis (121)	-	-	2	-	-	-	-	-	-
(31)	Cirrhosis of the liver (124)	-	-	2	-	-	-	1	-	-
(32)	Diseases of the stomach (117, 118)	-	-	-	-	1	-	1	-	-
(32)	Hernia, intestinal obstruction (122)	-	-	-	-	3	-	-	-	-
(33)	Nephritis (130-132)	-	1	-	-	3	-	-	-	-
(34)	Other diseases of the urinary and genital systems (133-139)	1	-	-	-	-	-	-	-	-
(35)	Puerperal infection (140, 147)	-	-	-	-	-	-	-	-	-
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	-	-	-	-	-	-	-	-	-
(39)	Senility (162)	-	-	-	-	-	-	-	-	-
(40)	Suicide (163, 164)	1	-	-	-	1	1	-	-	-
(41)	Homicide (165-168)	-	-	-	-	-	-	1	-	-
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	2	-	3	1	3	-	6	1	2
(42)	Railroad and automobile collisions (170a)	-	-	-	-	-	-	-	-	-
(42)	Street car and automobile collisions (170b)	-	-	-	-	-	-	-	-	-
(42)	Automobile accidents and injuries (170c)	2	-	-	1	1	-	1	-	-
(43)	Railroad accidents and injuries (169)	-	-	-	-	-	-	1	-	-
(43)	Street car and other road-transport accidents (171)	-	-	-	-	-	-	-	-	-
(43)	Burns (conflagration excepted) (181)	-	-	1	-	2	-	-	-	-
(43)	Accidental drowning (172a, 183)	-	-	-	-	-	-	-	-	-
(43)	Accidental injury by fall (186a)	-	-	-	-	-	-	1	1	1
(43)	All others	-	-	2	-	-	-	3	-	1
(44)	All other defined causes	-	1	-	1	4	-	1	-	-
(44)	Cause of death not specified or ill-defined (199, 200)	-	-	-	-	-	-	-	-	-

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Laborers, petroleum and coal products.	Laborers, printing, publishing, and allied industries.	Laborers, professional and related services.	Laborers, rubber products.	Laborers, stone, clay and glass products.	Laborers, textile-mill products.	Laborers, tobacco manufacturers.	Laborers, transportation, communication and other public utilities.	Laborers, wholesale and retail trade.	Laundry and laundresses.	Lawyers and judges.	Librarians, assistants and attendants.	Linemen and servicemen, telegraph, telephone, etc.	Longshoremen and stevedores.	Loom fixers.	Lumbermen, raftsmen and woodchoppers.
(1)	1	3	17	17	8	62	3	158	61	89	80	6	32	43	46	21
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	-	-	-	-	1	3	-	13	6	18	4	-	-	6	2	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	-	1	3	3	1	8	-	24	6	11	14	2	6	7	8	2
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	-	-	-	-	2	-	-	-	3	2	-	1	-	1	-
(19)	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
(22)	-	1	-	1	2	3	-	7	6	6	4	2	2	-	3	1
(24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	-	-	1	6	-	10	-	27	9	9	25	-	10	5	9	4
(24)	-	-	-	-	-	1	-	4	2	2	2	-	-	1	1	-
(24)	1	-	9	3	1	11	-	31	9	18	11	1	5	10	12	1
(25)	-	1	-	-	-	-	-	2	-	1	-	-	1	-	-	-
(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	-	-	-	-	1	-	-	4	1	2	-	1	-	1	-	-
(27)	-	-	-	-	-	2	-	2	2	1	-	-	-	1	-	-
(27)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
(28)	-	-	-	-	-	1	-	-	-	1	2	-	-	-	-	-
(30)	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-
(31)	-	-	-	1	-	3	-	5	4	1	1	-	-	1	-	-
(32)	-	-	-	-	-	1	-	2	-	1	1	-	-	1	-	-
(32)	-	-	-	-	-	1	1	1	1	-	1	-	-	-	1	1
(33)	-	-	-	-	1	4	-	3	1	4	3	-	1	3	2	-
(34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(35)	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	1	1	-	5	-	1	1	1	1	-	-	2	-	1
(41)	-	-	-	1	-	1	-	2	1	2	-	-	-	1	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	1	1	1	4	-	19	6	1	4	-	3	2	3	7
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(42)	-	1	-	1	-	2	-	8	1	-	-	-	-	-	-	1
(43)	-	-	-	-	-	-	-	4	-	1	1	-	-	-	-	1
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	2	-	3	-	2	2	-	2	2	1	-
(43)	-	-	1	-	1	-	-	2	2	-	-	-	-	2	1	5
(43)	-	-	1	-	-	1	2	3	4	6	3	-	2	2	3	1
(44)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

<sup>2</sup> Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Machinists.	Mail carriers.	Managers and superintendents, building.	Marshals and constables.	Meat cutters.	Mechanics and repairmen (n. e. s.). <sup>2</sup>	Messenger and office boys and girls.	Messengers, telegraph.	Milliners.
	All Causes.	505	41	6	6	78	283	12	3	12
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—
(3)	Scarlet fever (8)	—	—	—	—	1	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	1	—	—	—
(6)	Tuberculosis of the respiratory system (13)	23	2	1	—	2	10	—	2	1
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	1	—	—	—
(7)	All other forms of tuberculosis (15-22)	1	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	4	1	—	—	—	5	—	—	—
(10)	Influenza (33)	1	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	80	5	2	2	14	31	—	1	4
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	8	—	—	—	1	3	—	—	—
(19)	Chronic or acute alcoholism (77)	1	—	—	—	1	1	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	1	—	—	—	—	—	—	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	1	—	—	—	—	—	—	—	—
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	40	3	—	—	6	14	1	—	1
(24)	Acute endocarditis (91)	—	—	—	—	—	1	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	117	9	1	1	12	53	2	—	—
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	8	—	—	—	1	6	—	—	—
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	88	9	—	1	20	50	2	—	2
(25)	Arteriosclerosis (97)	2	2	—	—	1	2	—	—	—
(26)	Bronchitis (106)	1	—	—	—	1	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	9	1	—	—	—	6	—	—	—
(27)	Lobar pneumonia (108)	6	—	—	—	—	6	2	—	—
(27)	Pneumonia (unspecified) (109)	—	—	—	—	—	2	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	4	1	1	—	—	2	—	—	—
(30)	Appendicitis (121)	2	—	—	—	—	1	—	—	—
(31)	Cirrhosis of the liver (124)	14	3	—	—	2	8	—	—	2
(32)	Diseases of the stomach (117, 118)	4	—	—	—	—	3	—	—	—
(32)	Hernia, intestinal obstruction (122)	2	—	—	—	—	1	—	—	—
(33)	Nephritis (130-132)	27	1	—	1	2	9	—	—	—
(34)	Other diseases of the urinary and genital systems (133-139)	5	1	—	—	1	4	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	7	1	—	—	2	5	—	—	2
(41)	Homicide (165-168)	2	—	—	—	—	1	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	25	1	—	—	3	39	3	—	—
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	1	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	6	1	—	—	1	9	—	—	—
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	1	—	—	—
(43)	Accidental drowning (172a, 183)	3	—	—	—	1	2	1	—	—
(43)	Accidental injury by fall (186a)	7	—	—	—	—	11	—	—	—
(43)	All others	9	—	—	—	1	15	2	—	—
(44)	All other defined causes	19	1	1	1	8	16	1	—	—
(44)	Cause of death not specified or ill-defined (199, 200)	3	—	—	—	—	2	1	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Millwrights.	Miscellaneous service workers, except domestic and protective.	Motion picture projectionists.	Motormen.	Musicians and teachers of music.	Officers, pilots, pursers and engineers, ship.	Officials, City.	Officials, County.	Officials, lodge, society, union, etc.	Officials, State.	Officials, United States.	Oilers of machinery.	Operatives (n. e. s.), <sup>2</sup>	Operatives, agriculture, forestry and fishery.	Operatives, amusement, recreation and related services.	Operatives, apparel, and other fabricated textile products.
(1)	30	50	10	16	51	16	35	6	7	12	43	9	75	1	6	63
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	2	7	-	-	5	2	1	-	-	-	2	-	9	-	-	2
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
(10)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	5	4	1	3	7	2	7	1	4	3	8	3	10	-	-	18
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	-	-	-	1	3	-	1	-	1	-	-	1	3	-	-	2
(19)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	1	4	-	2	4	-	4	2	1	-	3	-	1	-	-	2
(24)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(24)	10	9	1	2	10	5	6	1	1	1	10	1	10	-	1	10
(24)	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	2
(24)	8	9	4	6	7	-	9	2	-	4	-	2	20	1	3	12
(25)	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-
(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	1	2	-	-	3	1	-	-	-	-	1	1	2	-	1	-
(27)	-	-	-	-	-	-	1	-	-	1	-	-	2	-	-	3
(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(28)	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	-	2	1	1	2	1	1	-	-	1	1	-	1	-	-	1
(32)	-	1	1	-	2	-	1	-	-	-	1	-	-	-	-	-
(32)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(33)	-	2	-	1	1	-	1	-	-	-	-	-	2	-	-	1
(34)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	-	1	-	3	-	-	-	-	1	2	-	2	-	-	-
(41)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	5	-	-	2	3	-	-	-	-	6	1	4	-	1	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	2	-	-	1	-	-	-	-	-	2	1	3	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(43)	1	2	-	-	1	2	-	-	-	-	1	-	-	-	-	-
(43)	-	3	1	-	1	1	2	-	-	1	3	-	1	-	-	1
(44)	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-

<sup>2</sup> Not elsewhere specified.



Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS									
		Operatives, business and repair services.	Operatives, chemicals and allied products.	Operatives, construction.	Operatives, finance, insurance and real estate.	Operatives, food and kindred products.	Operatives, government.	Operatives, iron and steel and their products.	Operatives, leather and leather products.	Operatives, lumber, furniture and lumber products.	
	All Causes.	10	44	21	3	68	62	180	561	47	
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—	
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—	
(5)	Diphtheria (10)	—	—	—	—	—	—	—	1	—	
(6)	Tuberculosis of the respiratory system (13)	—	5	4	—	4	10	10	23	4	
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	1	—	—	
(9)	Syphilis (30)	—	—	—	—	—	—	1	1	—	
(10)	Influenza (33)	—	—	—	—	—	—	1	—	—	
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	
(15)	Cancer and other malignant tumors (45-55)	—	8	1	1	12	9	30	113	7	
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	
(18)	Diabetes mellitus (61)	—	—	—	—	1	4	3	12	2	
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	1	—	2	—	
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	1	—	
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	1	—	—	—	—	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	—	—	—	—	—	—	—	—	—	
(24)	Acute endocarditis (91)	1	2	1	—	3	3	14	44	3	
(24)	Diseases of the coronary arteries and angina pectoris (94)	1	—	—	—	—	—	—	1	—	
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	6	2	—	9	9	47	119	10	
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	—	1	—	—	1	—	1	7	—	
(25)	Arteriosclerosis (97)	2	7	6	2	13	8	28	93	12	
(26)	Bronchitis (106)	—	—	—	—	—	—	2	4	—	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	—	—	—	—	—	—	—	—	—	
(27)	Lobar pneumonia (108)	—	1	—	—	3	—	5	8	—	
(27)	Pneumonia (unspecified) (109)	—	—	—	—	2	—	1	5	1	
(28)	Other diseases of the respiratory system (104, 105, 110-114)	1	1	—	—	1	—	—	—	—	
(30)	Appendicitis (121)	—	—	—	—	—	1	1	—	—	
(31)	Cirrhosis of the liver (124)	—	—	—	—	1	—	—	2	—	
(32)	Diseases of the stomach (117, 118)	1	1	1	—	5	2	4	11	—	
(32)	Hernia, intestinal obstruction (122)	—	—	—	—	1	1	2	9	—	
(32)	Nephritis (130-132)	—	—	—	—	1	1	1	4	—	
(33)	Other diseases of the urinary and genital systems (133-139)	1	1	3	—	1	3	3	25	—	
(34)	Puerperal infection (140, 147)	—	—	—	—	2	1	5	2	—	
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—	
(39)	Senility (162)	—	—	—	—	—	—	—	—	—	
(40)	Suicide (163, 164)	—	—	—	—	—	1	2	5	1	
(41)	Homicide (165-168)	—	—	—	—	—	—	1	3	—	
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	—	—	—	—	—	—	—	—	—	
(43)	Railroad and automobile collisions (170a)	1	5	1	—	5	6	10	32	3	
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	
(42)	Automobile accidents and injuries (170c)	—	—	—	—	—	—	—	—	—	
(43)	Railroad accidents and injuries (169)	1	1	1	—	1	1	2	10	1	
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	2	—	
(43)	Burns (conflagration excepted) (181)	—	—	—	—	1	—	1	1	—	
(43)	Accidental drowning (172a, 183)	—	2	—	—	—	2	—	3	—	
(43)	Accidental injury by fall (186a)	—	1	—	—	1	1	2	6	—	
(43)	All others	—	1	—	—	2	1	5	10	2	
(44)	All other defined causes	1	6	2	—	2	1	7	32	3	
	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	1	—	2	1	

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Operatives, machinery.	Operatives, mining.	Operatives, miscellaneous manufacturing industries.	Operatives, nonferrous metals and their products.	Operatives, paper and allied products.	Operatives, personal services.	Operatives, petroleum and coal products.	Operatives, printing, publishing and allied industries.	Operatives, professional and related services.	Operatives, rubber products.	Operatives, stone, clay and glass products.	Operatives, textile-mill products.	Operatives, tobacco manufacturers.	Operatives, transportation and other public utilities.	Operatives, transportation equipment.	Operatives, wholesale and retail trade.
(1)	156	3	487	58	101	20	2	43	16	64	17	654	11	120	68	85
(3)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	16	-	39	4	4	3	-	2	1	6	1	35	-	6	5	7
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(7)	-	-	1	-	-	-	-	-	-	-	-	1	-	1	1	1
(9)	-	-	3	1	2	1	-	1	-	2	1	4	-	-	-	1
(10)	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	22	-	85	10	23	2	1	6	3	9	3	139	1	18	17	14
(17)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	1	-	11	4	3	-	-	1	-	-	-	13	-	-	1	-
(19)	1	-	-	-	-	-	-	1	2	-	-	1	-	-	1	-
(20)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(21)	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	1
(22)	9	-	39	2	5	-	-	4	-	4	-	36	1	8	5	6
(24)	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-
(24)	31	-	72	11	24	6	1	8	3	8	3	94	1	22	13	15
(24)	6	-	5	-	1	1	-	3	-	-	-	7	1	4	-	-
(24)	15	-	89	9	16	-	-	5	4	15	3	138	4	31	10	16
(25)	-	-	1	-	1	-	-	-	-	-	1	5	-	-	1	1
(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(27)	3	-	13	-	3	1	-	-	-	2	2	10	1	1	-	3
(27)	1	-	5	2	-	-	-	1	1	1	-	7	-	2	1	1
(27)	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
(28)	1	-	2	2	-	-	-	-	-	-	-	4	-	-	1	-
(30)	-	-	2	1	2	-	-	-	1	1	1	4	-	-	-	1
(31)	6	-	6	1	2	-	-	1	-	-	-	14	1	-	2	2
(32)	3	-	3	-	2	-	-	-	-	-	-	10	-	3	-	2
(32)	-	-	4	1	-	-	-	-	-	-	1	9	-	1	-	1
(33)	8	1	21	4	4	-	-	3	-	3	-	16	-	4	3	2
(34)	3	-	4	-	-	-	-	-	-	-	-	5	-	-	1	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	2	-	-	-	-	1	-	-	-	2	-	-	-	-
(39)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	6	-	11	2	1	1	-	-	-	2	-	12	-	1	-	1
(41)	1	-	3	-	-	-	-	-	-	-	-	3	-	-	-	1
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	8	2	26	3	1	3	-	4	-	4	2	39	1	12	4	4
(42)	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	4	-	5	1	1	1	-	2	-	2	2	10	-	2	2	-
(43)	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-
(43)	3	-	2	-	-	-	-	-	-	-	-	2	-	1	1	-
(43)	-	-	6	1	-	1	-	1	-	1	-	5	-	5	-	2
(43)	1	2	11	-	-	-	-	1	-	-	-	20	1	3	1	2
(43)	11	-	31	1	7	1	-	2	-	-	5	39	-	5	3	5
(44)	2	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Operators, elevator.	Operators, office machines.	Operators, power station.	Operators, radio and wireless.	Operators, telegraph.	Operators, telephone.	Opticians and lens grinders and polishers.	Optometrists.	Osteopaths.
	All Causes.	54	2	5	1	12	37	13	10	2
(1)	Typhoid and paratyphoid fevers (1,2)									
(3)	Scarlet fever (8)									
(5)	Diphtheria (10)									
(6)	Tuberculosis of the respiratory system (13)	4					4			
(7)	Tuberculosis of the meninges and central nervous system (14)									
(7)	All other forms of tuberculosis (15-22)									
(9)	Syphilis (30)	1								
(10)	Influenza (33)									
(14)	Cerebrospinal (meningococcus) meningitis (6)									
(14)	Erysipelas (11)									
(15)	Cancer and other malignant tumors (45-55)	11				3	5			
(17)	Chronic rheumatism and gout (59, 60)									
(18)	Diabetes mellitus (61)						2			1
(19)	Chronic or acute alcoholism (77)									
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)									
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)									
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)			1			5	1	3	
(24)	Acute endocarditis (91)									
(24)	Diseases of the coronary arteries and angina pectoris (94)	12	1			1	3	9	2	
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)						1			
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	12		2		3	7	2	4	
(25)	Arteriosclerosis (97)	1								
(26)	Bronchitis (106)									
(27)	Bronchopneumonia (including capillary bronchitis) (107)						1			
(27)	Lobar pneumonia (108)	1								
(27)	Pneumonia (unspecified) (109)									
(28)	Other diseases of the respiratory system (104, 105, 110-114)	1								
(30)	Appendicitis (121)		1							
(31)	Cirrhosis of the liver (124)						1			
(32)	Diseases of the stomach (117, 118)					1				
(32)	Hernia, intestinal obstruction (122)									
(33)	Nephritis (130-132)	4					1			
(34)	Other diseases of the urinary and genital systems (133-139)									
(35)	Puerperal infection (140, 147)									
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)						2			
(39)	Senility (162)									
(40)	Suicide (163, 164)	1							1	
(41)	Homicide (165-168)									
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	4		1		1	2	1		1
(42)	Railroad and automobile collisions (170a)									
(42)	Street car and automobile collisions (170b)									
(42)	Automobile accidents and injuries (170c)	1						1		1
(43)	Railroad accidents and injuries (169)									
(43)	Street car and other road-transport accidents (171)									
(43)	Burns (conflagration excepted) (181)									
(43)	Accidental drowning (172a, 183)									
(43)	Accidental injury by fall (186a)	2								
(43)	All others	1		1		1	1			
(44)	All other defined causes	2		1	1	3	2			
	Cause of death not specified or ill-defined (199, 200)						1			

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Painters, construction and maintenance.	Painters, glaziers and varnishers (factory).	Paper hangers.	Pattern and model makers.	Pharmacists.	Photoengravers and lithographers.	Photographers.	Physicians and surgeons.	Piano and organ tuners.	Plasterers.	Plumbers and gas and steam fitters.	Policemen and detectives.	Porters.	Postmasters.	Practical nurses.	Pressmen and plate printers.
(1)	290	28	10	22	50	4	19	124	1	15	143	138	52	15	41	13
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(6)	25	1	2	3	2	-	-	1	-	2	9	2	9	-	1	1
(7)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(9)	-	-	-	1	-	-	-	1	-	-	1	1	-	-	1	1
(10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	48	1	2	2	9	1	2	18	-	4	28	20	7	1	10	3
(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(18)	2	1	1	-	3	-	2	6	-	-	4	2	1	-	-	1
(19)	4	-	-	-	1	-	-	-	-	1	-	-	1	-	-	1
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(22)	21	2	-	-	5	1	2	13	-	-	10	8	1	-	3	-
(24)	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
(24)	45	5	-	7	10	-	5	24	-	3	27	35	2	5	7	-
(24)	4	-	-	-	-	-	-	-	-	-	1	3	-	-	1	-
(24)	39	4	2	3	5	-	6	27	-	2	28	35	16	2	11	3
(25)	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-
(26)	1	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-
(27)	4	-	-	-	-	-	-	4	-	-	2	-	-	-	1	-
(27)	1	4	-	-	-	-	-	2	-	-	2	2	2	-	1	-
(27)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(28)	-	2	-	-	1	-	-	-	-	-	1	2	-	1	-	-
(30)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(31)	7	1	-	-	3	-	-	3	-	-	2	4	2	1	-	1
(32)	9	1	-	-	-	-	1	-	-	-	2	1	1	-	1	-
(32)	1	-	-	-	-	-	-	1	-	-	2	2	1	-	-	-
(33)	18	2	1	1	4	-	-	3	-	-	5	1	1	2	1	-
(34)	1	-	1	-	1	-	-	3	-	-	1	1	2	-	-	-
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(36)	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
(39)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(40)	13	-	-	-	2	1	-	3	-	1	1	5	-	-	-	-
(41)	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
(42)	36	4	1	1	-	-	-	5	1	1	9	5	5	1	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	7	-	-	1	-	-	-	2	-	-	1	2	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	16	1	-	-	-	-	-	3	1	-	4	1	3	1	-	-
(43)	8	2	1	-	-	-	-	-	-	1	3	2	2	1	1	-
(43)	9	-	-	3	3	1	-	5	-	1	9	5	1	2	1	1
(44)	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

¹ Not elsewhere specified.

Abridged Int. List No.	Table 19  CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS									
		Professional workers (n. e. s.). <sup>2</sup>	Proprietors, managers and officials, agriculture, forestry and fishery.	Proprietors, managers and officials, amusement, recreation, etc., services.	Proprietors, managers and officials, business and repair services.	Proprietors, managers and officials, construction.	Proprietors, managers and officials, finance, insur- ance, etc.	Proprietors, managers and officials, manufacturing.	Proprietors, managers and officials, mining.	Proprietors, managers and officials, miscellaneous services and industries.	
		30	13	26	42	86	67	266	5	84	
	All Causes.										
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—	
(3)	Scarlet fever (8)	—	—	—	—	—	—	—	—	—	
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—	
(6)	Tuberculosis of the respiratory system (13)	—	1	1	1	—	—	4	—	1	
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	—	—	—	—	—	—	—	
(7)	All other forms of tuberculosis (15-22)	—	—	1	—	—	—	1	—	—	
(9)	Syphilis (30)	—	1	—	—	1	—	1	—	—	
(10)	Influenza (33)	—	—	—	—	—	—	—	—	—	
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—	
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—	
(15)	Cancer and other malignant tumors (45-55)	9	3	2	4	17	10	52	—	17	
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—	
(18)	Diabetes mellitus (61)	2	—	2	—	4	3	8	—	3	
(19)	Chronic or acute alcoholism (77)	—	—	—	—	—	—	—	—	—	
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	—	—	—	
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	—	—	—	—	—	—	
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	3	—	2	5	5	3	15	1	7	
(24)	Acute endocarditis (91)	—	—	—	—	—	—	—	—	—	
(24)	Diseases of the coronary arteries and angina pectoris (94)	1	2	3	13	23	24	67	2	18	
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	1	—	1	—	2	2	2	—	—	
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	7	1	10	7	16	14	43	1	17	
(25)	Arteriosclerosis (97)	—	—	—	—	1	—	2	—	—	
(26)	Bronchitis (106)	—	—	—	—	—	—	—	—	—	
(27)	Bronchopneumonia (including capillary bronchitis) (107)	1	—	—	1	1	—	4	—	—	
(27)	Lobar pneumonia (108)	—	—	—	—	—	2	—	—	—	
(27)	Pneumonia (unspecified) (109)	—	—	1	1	—	—	1	—	—	
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	—	1	2	—	2	
(30)	Appendicitis (121)	—	1	—	1	1	—	1	—	—	
(31)	Cirrhosis of the liver (124)	—	1	—	—	3	1	9	—	4	
(32)	Diseases of the stomach (117, 118)	—	—	—	—	—	—	6	—	3	
(32)	Hernia, intestinal obstruction (122)	—	—	1	—	1	—	4	—	—	
(33)	Nephritis (130-132)	—	—	1	—	2	1	10	—	2	
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	—	1	1	3	—	1	
(35)	Puerperal infection (140, 147)	—	—	—	—	—	—	—	—	—	
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—	
(39)	Senility (162)	—	—	—	—	—	—	—	—	—	
(40)	Suicide (163, 164)	—	—	1	—	—	1	2	—	3	
(41)	Homicide (165-168)	—	—	—	1	—	—	1	—	—	
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	—	—	—	—	—	—	—	—	—	
(42)	Railroad and automobile collisions (170a)	1	1	—	2	5	2	17	1	4	
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—	
(42)	Automobile accidents and injuries (170c)	—	—	—	—	—	1	3	—	—	
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—	
(43)	Street car and other road-transport accidents (171)	—	—	—	—	—	—	—	—	—	
(43)	Burns (conflagration excepted) (181)	—	—	—	—	—	—	—	—	—	
(43)	Accidental drowning (172a, 183)	—	—	—	—	—	—	2	—	1	
(43)	Accidental injury by fall (186a)	—	—	—	—	—	—	3	—	2	
(43)	All others	1	1	—	2	2	1	9	1	1	
(44)	All other defined causes	4	2	—	6	3	1	10	—	2	
(44)	Cause of death not specified or ill-defined (199, 200)	1	—	—	—	—	—	1	—	—	

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.



## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Proprietors, managers and officials, personal services.	Proprietors, managers and officials, transportation, communications, etc.	Proprietors, managers and officials, wholesale trade.	Religious workers.	Roofers and slaters.	Sailors and deckhands (not in U. S. Navy).	Salesmen, finance, brokerage, etc.	Salesmen and saleswomen.	Sawyers.	Semi-professional workers.	Servants (n. e. s.). <sup>2</sup>	Shoemakers and cobblers (not in factory).	Showmen.	Social and welfare workers.	Soldiers, sailors and marines.	Stenographers, typists and secretaries.
(1)	40	75	74	18	21	22	1	494	3	8	285	43	2	15	182	146
(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
(6)	1	1	1	-	6	6	-	31	-	2	32	2	-	-	12	15
(7)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
(7)	-	1	-	-	-	-	-	-	-	-	2	-	-	-	1	-
(9)	1	-	-	-	-	1	-	6	-	-	4	-	-	-	1	1
(10)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(15)	7	5	15	8	1	1	-	77	-	-	51	8	-	5	27	35
(17)	-	-	-	-	-	-	-	14	-	-	1	-	-	-	-	-
(18)	-	2	2	-	-	-	-	1	-	1	6	2	-	1	1	2
(19)	-	-	-	-	-	1	-	1	-	-	4	-	-	-	-	-
(20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(22)	4	4	5	1	1	-	-	38	-	-	21	5	-	2	8	12
(24)	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-
(24)	8	18	17	1	2	4	-	109	1	1	30	7	1	1	13	7
(24)	-	1	1	3	-	-	-	9	-	-	1	-	-	-	-	6
(24)	12	14	11	3	2	3	1	92	-	2	71	7	-	2	11	20
(25)	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
(26)	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3	-
(27)	-	-	2	-	-	-	-	6	-	-	12	1	-	-	-	-
(27)	-	1	1	-	-	2	-	5	-	-	2	2	-	-	1	-
(27)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
(28)	-	1	-	1	-	-	-	4	-	-	1	2	-	-	1	-
(30)	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
(31)	1	1	2	-	-	-	-	12	-	-	1	-	-	-	4	1
(32)	-	1	-	-	1	-	-	5	-	-	1	1	-	1	3	1
(32)	-	1	1	-	1	-	-	1	-	-	2	-	-	-	-	1
(33)	1	6	2	-	-	-	-	19	1	-	8	1	-	-	5	7
(34)	-	-	2	-	-	-	-	5	-	-	1	-	-	-	3	2
(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
(36)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
(39)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(40)	-	4	1	-	1	1	-	10	1	1	-	2	-	-	7	3
(41)	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(43)	2	7	3	-	6	2	-	18	-	1	16	-	-	-	59	17
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(42)	-	1	2	-	-	1	-	4	-	-	3	-	-	-	19	7
(43)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-
(43)	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
(43)	-	-	-	-	1	-	-	1	-	-	-	-	-	-	8	1
(43)	1	3	1	-	-	1	-	3	-	-	-	-	-	-	1	1
(43)	-	3	-	-	4	-	-	3	-	-	11	-	-	-	-	-
(43)	1	3	-	-	1	-	-	6	-	1	1	-	-	-	27	8
(43)	3	7	6	1	-	1	-	20	-	-	14	2	-	2	11	12
(44)	-	-	1	-	-	-	-	2	-	-	-	-	-	-	7	-

<sup>2</sup> Not elsewhere specified.

Table 19

ALLOCATED DEATHS

Abridged Int. List No.	CAUSE OF DEATH. <sup>1</sup>	ALLOCATED DEATHS								
		Stonecutters and stone carvers.	Structural and ornamental metal workers.	Switchmen and flagmen.	Tailors and tailoresses.	Teachers, athletics, school, etc.	Technicians, except laboratory	Technicians and laboratory assistants.	Theatre ushers.	Tinsmiths, coppersmiths and sheet metal workers.
	<b>All Causes.</b>	<b>18</b>	<b>20</b>	<b>24</b>	<b>128</b>	<b>206</b>	<b>10</b>	<b>16</b>	<b>2</b>	<b>40</b>
(1)	Typhoid and paratyphoid fevers (1,2)	—	—	—	—	—	—	—	—	—
(3)	Scarlet-fever (8)	—	—	—	—	—	—	—	—	—
(5)	Diphtheria (10)	—	—	—	—	—	—	—	—	—
(6)	Tuberculosis of the respiratory system (13)	7	3	2	7	8	—	1	1	—
(7)	Tuberculosis of the meninges and central nervous system (14)	—	—	1	—	1	—	—	—	—
(7)	All other forms of tuberculosis (15-22)	—	—	—	—	—	—	—	—	—
(9)	Syphilis (30)	—	—	—	—	—	—	—	—	1
(10)	Influenza (33)	—	—	—	—	—	—	—	—	—
(14)	Cerebrospinal (meningococcus) meningitis (6)	—	—	—	—	—	—	—	—	—
(14)	Erysipelas (11)	—	—	—	—	—	—	—	—	—
(15)	Cancer and other malignant tumors (45-55)	2	2	3	26	48	2	2	—	8
(17)	Chronic rheumatism and gout (59, 60)	—	—	—	—	—	—	—	—	—
(18)	Diabetes mellitus (61)	—	—	—	6	11	—	—	—	—
(19)	Chronic or acute alcoholism (77)	—	1	—	—	—	—	—	—	—
(20)	Acute rheumatic fever, including acute rheumatic heart disease (58)	—	—	—	—	—	—	1	—	—
(21)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c)	—	—	—	1	—	—	—	—	1
(22)	Cerebral hemorrhage, cerebral embolism and thrombosis (83)	1	—	4	13	10	—	1	—	2
(24)	Acute endocarditis (91)	—	—	—	—	1	—	—	—	—
(24)	Diseases of the coronary arteries and angina pectoris (94)	2	2	2	25	32	2	1	—	10
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b)	—	—	—	1	—	1	1	—	1
(24)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c)	2	2	7	34	47	2	3	—	8
(25)	Arteriosclerosis (97)	—	—	—	1	1	—	—	—	—
(26)	Bronchitis (106)	—	—	—	—	1	—	—	—	—
(27)	Bronchopneumonia (including capillary bronchitis) (107)	2	—	—	1	5	—	1	—	—
(27)	Lobar pneumonia (108)	1	—	—	1	2	—	—	—	—
(27)	Pneumonia (unspecified) (109)	—	1	1	1	1	—	—	—	—
(28)	Other diseases of the respiratory system (104, 105, 110-114)	—	—	—	—	1	—	—	—	1
(30)	Appendicitis (121)	—	—	—	1	1	—	—	—	—
(31)	Cirrhosis of the liver (124)	—	—	1	1	1	—	—	—	—
(32)	Diseases of the stomach (117, 118)	—	—	—	1	2	—	—	—	1
(32)	Hernia, intestinal obstruction (122)	—	—	—	1	1	—	—	—	—
(33)	Nephritis (130-132)	—	5	—	3	5	—	1	—	—
(34)	Other diseases of the urinary and genital systems (133-139)	—	—	—	—	1	—	—	—	—
(35)	Puerperal infection (140, 147)	—	—	—	—	1	—	—	—	—
(36)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150)	—	—	—	—	—	—	—	—	—
(39)	Senility (162)	—	—	—	—	—	—	—	—	—
(40)	Suicide (163, 164)	—	—	—	1	1	1	—	—	1
(41)	Homicide (165-168)	—	—	—	—	—	—	—	—	—
(42)	Violent and accidental deaths (suicide and homicide excepted) (169-198)	—	4	1	2	7	2	3	—	5
(42)	Railroad and automobile collisions (170a)	—	—	—	—	—	—	—	—	—
(42)	Street car and automobile collisions (170b)	—	—	—	—	—	—	—	—	—
(42)	Automobile accidents and injuries (170c)	—	1	—	—	2	1	1	—	3
(43)	Railroad accidents and injuries (169)	—	—	—	—	—	—	—	—	—
(43)	Street car and other road-transport accidents (171)	—	1	—	—	—	—	—	—	—
(43)	Furns (conflagration excepted) (181)	—	—	—	—	1	—	1	—	—
(43)	Accidental drowning (172a, 183)	—	—	—	—	3	—	—	—	—
(43)	Accidental injury by fall (186a)	—	2	—	1	1	—	—	—	2
(43)	All others	—	—	1	1	1	1	1	—	—
(44)	All other defined causes	1	—	2	1	17	—	1	1	1
(44)	Cause of death not specified or ill-defined (199, 200)	—	—	—	—	—	—	—	—	—

<sup>1</sup> The numbers of the titles of the detailed International List included in each title of the abridged list appear in parentheses.

## FROM IMPORTANT CAUSES BY OCCUPATIONS: 1946.

Abridged Int. List No.	Tool and die makers and setters.	Trained and student nurses.	Upholsterers.	Veterinarians.	Waiters and waitresses.	Watchmen (crossing) and bridge tenders.	Welders and flame cutters.
(1)	28	92	21	4	146	2	47
(3)	-	-	-	-	-	-	-
(5)	-	-	-	-	-	-	-
(6)	-	6	-	-	18	-	3
(7)	-	-	-	-	-	-	-
(7)	-	-	-	-	-	-	-
(9)	-	-	-	-	2	-	-
(10)	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-
(14)	-	-	-	-	-	-	-
(15)	7	28	4	1	21	-	8
(17)	-	-	-	-	-	-	-
(18)	1	3	-	-	4	-	-
(19)	-	1	-	-	4	-	1
(20)	-	-	-	-	-	-	-
(21)	-	-	-	-	-	-	-
(22)	1	7	3	-	6	1	1
(24)	-	1	-	-	-	-	-
(24)	8	7	3	1	22	1	6
(24)	-	3	-	-	1	-	-
(24)	8	7	3	-	21	-	11
(25)	-	-	-	-	3	-	-
(26)	-	-	-	1	-	-	-
(27)	-	-	1	-	1	-	1
(27)	-	2	1	-	2	-	1
(27)	-	1	-	-	1	-	-
(28)	-	-	-	-	-	-	-
(30)	-	-	-	-	-	-	-
(31)	1	-	-	-	6	-	-
(32)	-	-	1	-	4	-	1
(32)	-	2	-	-	1	-	2
(33)	1	6	-	1	4	-	1
(34)	-	1	2	-	1	-	-
(35)	-	-	-	-	1	-	-
(36)	-	1	-	-	1	-	-
(39)	-	-	-	-	-	-	-
(40)	-	2	1	-	4	-	3
(41)	-	-	-	-	2	-	-
(42, 43)	1	4	1	-	10	-	2
(42)	-	-	-	-	-	-	-
(42)	-	-	-	-	-	-	-
(42)	-	4	-	-	2	-	-
(43)	-	-	-	-	-	-	-
(43)	-	-	-	-	-	-	-
(43)	-	-	-	-	1	-	-
(43)	-	-	-	-	1	-	-
(43)	-	-	-	-	2	-	-
(43)	1	-	1	-	4	-	2
(43)	-	10	1	-	5	-	6
(44)	-	-	-	-	1	-	-

<sup>2</sup> Not elsewhere specified.

Table 20

## DEATHS FROM PRINCIPAL CAUSES: 1922 TO 1946.

YEARS.	All causes.	Diseases of the heart.	Cancer.	Cerebral hemorrhage, embolism and thrombosis.	Pneumonia.	Nephritis.	Tuberculosis of the respiratory system.	Diabetes.	Respiratory diseases.	Puerperal causes.
	90-95	45-55	83	107-109	130-132	13	61	104-114	140-150	
1922	51,115	8,797	4,650	4,762	5,493	3,268	3,167	948	6,260	559
1923	52,380	9,132	4,775	4,847	5,835	3,466	3,062	852	6,618	498
1924	49,466	8,781	5,074	4,881	4,362	3,345	2,953	772	4,971	544
1925	51,890	9,747	5,196	5,050	5,244	3,153	2,883	806	5,898	501
1926	52,888	10,851	5,341	4,239	5,158	4,005	2,961	835	5,820	501
1927	49,324	10,309	5,454	4,113	4,088	3,763	2,774	844	4,663	486
1928	51,442	11,248	5,611	4,371	4,625	3,758	2,690	930	5,152	456
1929	52,171	11,528	5,672	4,299	4,906	3,565	2,561	997	5,502	453
1930	49,503	11,353	5,813	4,228	4,043	3,715	2,423	1,021	4,511	438
1931	48,743	11,959	5,859	4,363	3,844	3,488	2,306	1,060	4,341	408
1932	49,531	13,255	6,153	4,170	3,803	3,678	2,041	1,197	4,250	369
1933	50,832	14,119	6,382	4,359	4,039	3,518	2,059	1,234	4,558	389
1934	50,760	14,543	6,675	4,269	3,631	3,362	1,902	1,327	4,079	317
1935 <sup>1</sup>	49,634	14,835	6,351	4,167	3,992	3,307	1,813	1,303	4,428	325
1936 <sup>1</sup>	51,435	16,087	6,599	4,273	4,220	3,186	1,733	1,388	4,689	270
1937 <sup>1</sup>	51,739	16,233	6,669	4,350	4,174	3,099	1,761	1,495	4,583	252
1938 <sup>1</sup>	49,285	16,296	6,875	4,292	3,216	3,010	1,536	1,436	3,630	232
1939 <sup>1</sup>	50,292	17,604	6,914	4,504	3,126	2,916	1,505	1,506	3,519	210
1940 <sup>1</sup>	50,698	18,148	7,219	4,642	2,661	3,016	1,484	1,570	3,104	181
1941 <sup>1</sup>	50,456	18,130	7,311	4,561	2,609	2,679	1,520	1,544	2,989	202
1942 <sup>1</sup>	50,523	17,864	7,350	4,670	2,457	2,608	1,501	1,558	2,872	178
1943 <sup>1</sup>	54,411	19,807	7,401	4,920	3,176	2,744	1,697	1,647	3,626	170
1944 <sup>1</sup>	51,454	18,922	7,557	4,708	2,704	2,403	1,612	1,562	3,123	140
1945 <sup>1</sup>	50,763	18,856	7,742	4,917	2,181	2,255	1,557	1,491	2,538	144
1946 <sup>1</sup>	51,289	19,214	7,759	4,750	2,279	2,036	1,592	1,594	2,652	125

<sup>1</sup> Allocated.

Table 21

## DEATHS FROM PRINCIPAL COMMUNICABLE DISEASES: 1922 TO 1946.

YEARS.	Scarlet fever.	Whooping cough.	Diphtheria.	Polio-myelitis.	Measles.	Meningo-coccus meningitis.	Typhoid fever.	Acute infectious encephalitis.	Bacillary dysentery.	Leber pneumonia.
	8	9	10	36	35	6	1	37a, 37b	27a	108
1922	149	294	606	35	218	47	86	- <sup>1</sup>	7	2,238
1923	155	493	579	35	321	41	70	- <sup>1</sup>	-	2,166
1924	158	147	534	27	165	39	68	- <sup>1</sup>	2	1,817
1925	117	269	333	52	337	35	73	- <sup>1</sup>	4	2,274
1926	117	391	249	44	367	39	61	- <sup>1</sup>	3	2,315
1927	144	149	268	169	87	43	44	- <sup>1</sup>	6	1,909
1928	90	208	249	65	265	38	36	- <sup>1</sup>	11	2,106
1929	71	137	256	21	121	79	41	- <sup>1</sup>	2	2,154
1930	98	182	182	35	137	59	37	- <sup>1</sup>	4	1,816
1931	101	88	130	114	64	30	30	24	4	1,717
1932	145	107	107	13	64	34	25	19	3	1,688
1933	108	97	86	32	27	25	22	16	3	1,825
1934	76	125	50	9	91	28	14	25	17	1,601
1935 <sup>2</sup>	57	67	26	61	37	55	10	16	6	1,731
1936 <sup>2</sup>	44	52	27	8	35	100	10	14	4	1,944
1937 <sup>2</sup>	38	95	18	22	28	72	13	14	4	1,846
1938 <sup>2</sup>	24	35	19	7	13	18	13	19	15	1,312
1939 <sup>2</sup>	15	45	15	4	16	17	11	7	9	1,211
1940 <sup>2</sup>	19	22	8	2	11	15	8	3	4	925
1941 <sup>2</sup>	13	40	12	6	4	25	3	11	-	860
1942 <sup>2</sup>	10	27	7	3	16	34	1	8	1	749
1943 <sup>2</sup>	19	38	11	18	21	119	5	9	4	967
1944 <sup>2</sup>	14	15	10	17	20	81	1	8	6	764
1945 <sup>2</sup>	7	22	10	22	10	20	2	10	8	622
1946 <sup>2</sup>	2	16	36	19	14	21	2	8	2	592

<sup>1</sup> Not tabulated.<sup>2</sup> Allocated.



Abridged Int. List No.	Table 22 CAUSE OF DEATH. <sup>1</sup>	NUMBER OF DEATHS. <sup>2</sup>						
		1946. <sup>3</sup>	1945. <sup>3</sup>	1944. <sup>3</sup>	1943. <sup>3</sup>	1942. <sup>3</sup>	1941. <sup>3</sup>	1940. <sup>3</sup>
	<b>All Causes<sup>2</sup></b>	<b>51,289</b>	<b>50,763</b>	<b>51,454</b>	<b>54,411</b>	<b>50,523</b>	<b>50,456</b>	<b>50,698</b>
I	Infectious and parasitic diseases . . . . .	2,263	2,137	2,462	2,730	2,235	2,473	2,342
II	Cancers and other tumors . . . . .	7,984	7,959	7,776	7,624	7,538	7,472	7,404
III	Rheumatic diseases, nutritional diseases, diseases of the endocrine glands and other general diseases . . . . .	1,728	1,688	1,754	1,811	1,707	1,719	1,746
IV	Diseases of the blood and blood-forming organs . . . . .	371	379	351	342	379	353	317
V	Chronic poisonings and intoxications . . . . .	109	137	131	152	183	167	186
VI	Diseases of the nervous system and of the organs of special sense . . . . .	5,161	5,384	5,167	5,426	5,106	4,986	5,072
VII	Diseases of the circulatory system . . . . .	20,334	20,107	20,117	21,094	19,031	19,173	19,152
VIII	Diseases of the respiratory system . . . . .	2,652	2,538	3,123	3,626	2,872	2,989	3,104
IX	Diseases of the digestive system . . . . .	2,160	2,148	2,105	2,340	2,232	2,340	2,323
X	Diseases of the genitourinary system . . . . .	2,493	2,735	2,885	3,264	3,178	3,266	3,629
XI	Diseases of pregnancy, childbirth and the puerperal state . . . . .	125	144	140	170	178	202	181
XII	Diseases of the skin and cellular tissue . . . . .	41	42	36	50	43	42	59
XIII	Diseases of the bones and organs of locomotion . . . . .	25	22	35	36	46	43	43
XIV	Congenital malformations . . . . .	545	452	483	516	445	420	378
XV	Diseases of early infancy . . . . .	1,772	1,352	1,415	1,493	1,550	1,317	1,321
XVI	Senility . . . . .	48	58	46	69	42	25	39
XVII	Violent and accidental deaths . . . . .	3,369	3,361	3,299	3,588	3,691	3,416	3,316
XVIII	Ill-defined causes of death . . . . .	109	120	129	80	67	53	26
(1)	Typhoid and paratyphoid fevers (1, 2) . . . . .	3	4	2	7	3	4	9
(2)	Scarlet-fever (8) . . . . .	2	7	14	19	10	13	19
(3)	Whooping cough (9) . . . . .	16	22	15	38	27	40	22
(4)	Diphtheria (10) . . . . .	36	10	10	11	7	12	8
(5)	Tuberculosis of the respiratory system (13) . . . . .	1,592	1,557	1,612	1,697	1,501	1,521	1,484
(6)	Tuberculosis of the meninges and central nervous system (14) . . . . .	28	20	30	26	29	35	34
(7)	All other forms of tuberculosis (15-22) . . . . .	54	59	54	83	89	77	80
(8)	Malaria (28) . . . . .	1	2	7	-	3	1	-
(9)	Syphilis (30) . . . . .	183	189	233	301	248	267	340
(10)	Influenza (33) . . . . .	126	60	204	200	100	283	147
(11)	Measles (35) . . . . .	14	10	20	21	16	4	11
(12)	Cerebrospinal (meningococcus) meningitis (6) . . . . .	21	20	81	119	34	25	15
(13)	Erysipelas (11) . . . . .	4	5	6	14	6	12	23
(14)	Acute poliomyelitis and acute polioencephalitis (36) . . . . .	19	22	17	18	3	6	2
(15)	Cancer and other malignant tumors (45-55) . . . . .	7,759	7,742	7,557	7,401	7,350	7,311	7,219
(16)	Chronic rheumatism and gout (59, 60) . . . . .	29	61	57	60	49	48	40
(17)	Diabetes mellitus (61) . . . . .	1,594	1,491	1,562	1,647	1,558	1,544	1,570
(18)	Chronic or acute alcoholism (77) . . . . .	99	131	121	142	174	161	178
(19)	Acute rheumatic fever, including acute rheumatic heart disease (58) . . . . .	29	37	47	23	24	21	42
(20)	Meningitis, streptococcus, pneumococcus, etc. (81a, 81c) . . . . .	52	60	-	-	-	-	-
(21)	Cerebral hemorrhage, cerebral embolism and thrombosis (83) . . . . .	4,750	4,917	4,708	4,920	4,670	4,562	4,642
(22)	Acute endocarditis (91) . . . . .	39	60	91	85	97	85	102
(23)	Diseases of the coronary arteries and angina pec- toris (94) . . . . .	6,089	6,051	5,988	5,942	5,571	5,615	5,374
(24)	Chronic rheumatic diseases of the heart (90a, 92c, 93c, 95b) . . . . .	416	406	462	508	423	409	430
(25)	Other diseases of the heart (90b, 92a, b, d, e, 93a, b, d, e, 95a, c) . . . . .	12,670	12,339	12,381	13,272	11,773	12,021	12,242
(26)	Arteriosclerosis (97) . . . . .	881	1,030	990	1,063	947	845	827
(27)	Bronchitis (106) . . . . .	109	87	111	125	125	102	122
(28)	Bronchopneumonia (including capillary bronchitis) (107) . . . . .	1,554	1,421	1,790	1,996	1,625	1,706	1,696
(29)	Lobar pneumonia (108) . . . . .	592	622	764	967	749	860	925
(30)	Pneumonia (unspecified) (109) . . . . .	133	138	150	213	83	43	40
(31)	Other diseases of the respiratory system (104, 105, 110-114) . . . . .	264	270	308	325	290	278	321
(32)	Diarrhea and enteritis (under 2 years of age) (119) . . . . .	163	118	107	189	112	167	127
(33)	Appendicitis (121) . . . . .	130	171	218	222	216	307	419
(34)	Cirrhosis of the liver (124) . . . . .	610	584	521	613	580	511	401
(35)	Diseases of the stomach (117, 118) . . . . .	328	380	325	316	356	347	343
(36)	Hernia, intestinal obstruction (122) . . . . .	356	370	385	424	365	327	342
(37)	Nephritis (130-132) . . . . .	2,036	2,255	2,403	2,744	2,608	2,680	3,016
(38)	Other diseases of the urinary and genital systems (133-139) . . . . .	457	480	482	520	570	586	613
(39)	Puerperal infection (140, 147) . . . . .	38	41	48	61	67	97	72
(40)	Other diseases of pregnancy, childbirth and the puerperium (141-146, 148-150) . . . . .	87	103	92	109	111	105	109
(41)	Congenital malformations (157) . . . . .	545	452	483	516	445	420	378
(42)	Congenital debility (158) . . . . .	13	19	22	42	22	36	29
(43)	Premature birth (159) . . . . .	1,243	879	941	964	1,034	878	857
(44)	Senility (162) . . . . .	48	58	46	69	42	25	39
(45)	Suicide (163, 164) . . . . .	465	483	440	444	505	545	570
(46)	Homicide (165-168) . . . . .	68	58	55	33	57	65	69
(47)	Violent and accidental deaths (suicide and homicide excepted) (169-198) . . . . .	2,836	2,820	2,804	3,111	3,129	2,806	2,677
(48)	All other defined causes (3-5, 7, 12, 23-27, 29, 31, 32, 34, 37-44, 56, 57, 62-76, 78-80, 81b, 82, 84-89, 96, 98-103, 115, 116, 120, 123, 125-129, 151-156, 160, 161) Causes of death not specified or ill-defined (199, 200)	2,599	2,522	2,561	2,711	2,653	2,590	2,647
(49)		109	120	129	80	67	53	26

<sup>1</sup> Abridged International List of Causes of Death. The title or titles of the detailed International List that are included under each heading are shown by numbers in parentheses.

Abridged Int. List No.	DEATH RATES* PER 100,000 POPULATION.							PER CENT DISTRIBUTION.						
	1946. <sup>3</sup>	1945. <sup>3</sup>	1944. <sup>3</sup>	1943. <sup>3</sup>	1942. <sup>3</sup>	1941. <sup>3</sup>	1940. <sup>3</sup>	1946. <sup>3</sup>	1945. <sup>3</sup>	1944. <sup>3</sup>	1943. <sup>3</sup>	1942. <sup>3</sup>	1941. <sup>3</sup>	1940. <sup>3</sup>
I	1,127.5	1,125.1	1,184.1	1,254.1	1,166.3	1,166.6	1,174.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
II	49.7	47.4	56.6	63.0	51.6	57.2	54.3	4.4	4.2	4.8	5.0	4.4	4.9	4.6
III	175.5	176.4	178.9	175.7	174.0	172.8	172.9	15.6	15.7	15.1	14.0	14.9	14.8	14.7
IV	38.0	37.4	40.4	41.7	39.4	39.7	40.4	3.4	3.3	3.4	3.3	3.4	3.4	3.4
V	8.2	8.4	8.1	7.9	8.7	8.2	7.3	.7	.8	.7	.6	.8	.7	.6
VI	2.4	3.0	3.0	3.5	4.2	3.9	4.3	.2	.3	.2	.3	.3	.3	.4
VII	113.5	119.3	118.9	125.1	117.9	115.3	117.5	10.1	10.6	10.0	10.0	10.1	9.9	10.0
VIII	447.0	445.6	463.0	486.2	439.3	443.3	443.7	39.6	39.6	39.1	38.8	37.7	38.0	37.8
IX	58.3	56.3	71.9	83.6	66.3	69.1	72.0	5.2	5.0	6.1	6.7	5.7	5.9	6.1
X	47.5	47.6	48.4	53.9	51.5	54.1	53.8	4.2	4.2	4.1	4.2	4.4	4.6	4.6
XI	54.8	60.6	66.4	75.2	73.4	75.5	84.1	4.9	5.4	5.6	6.0	6.3	6.5	7.2
XII	2.7	3.2	3.2	3.9	4.1	4.7	4.2	.2	.3	.3	.3	.3	.4	.4
XIII	.9	.9	.8	1.2	1.0	.9	1.4	.1	.1	.1	.1	.1	.1	.1
XIV	.5	.5	.8	.8	1.1	.9	1.0	— <sup>4</sup>	— <sup>4</sup>	.1	.1	.1	.1	.1
XV	12.0	10.0	11.1	11.9	10.3	9.7	8.8	1.1	.9	.9	1.0	.9	.8	.7
XVI	39.0	30.0	32.6	34.4	35.8	30.5	30.6	3.4	2.7	2.8	2.7	3.1	2.6	2.6
XVII	1.1	1.3	1.1	1.6	1.0	.6	.9	.1	.1	.1	.1	.1	.1	.1
XVIII	74.1	74.5	75.9	82.7	85.2	79.0	76.8	6.6	6.6	6.4	6.6	7.3	6.8	6.5
1	2.4	2.7	3.0	1.8	1.5	1.2	.6	.2	.2	.2	.1	.1	.1	.1
2	.1	.1	—	.2	.1	.1	.2	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
3	— <sup>4</sup>	.2	.3	.4	.2	.3	.4	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
4	.4	.5	.3	.9	.6	.9	.5	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	.1	.1	— <sup>4</sup>
5	.8	.2	.2	.2	.1	.3	.2	.1	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
6	35.0	34.5	37.1	39.1	34.7	35.2	34.4	3.1	3.1	3.1	3.1	3.0	3.0	2.9
7	.6	.4	.7	.6	.7	.8	.8	.1	— <sup>4</sup>	.1	— <sup>4</sup>	.1	.1	.1
8	1.2	1.3	1.2	1.9	2.0	1.8	1.9	.1	.1	.1	.2	.2	.2	.2
9	.1	.2	—	—	.1	— <sup>4</sup>	—	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	—	.1	— <sup>4</sup>	— <sup>4</sup>
10	4.0	4.2	5.4	6.9	5.7	6.2	7.9	.4	.4	.5	.6	.5	.5	.7
12	2.8	1.3	4.7	4.6	2.3	6.5	3.4	.2	.1	.4	.4	.2	.6	.3
14	.3	.2	.5	.5	.4	.1	.3	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
14	.5	.4	1.9	2.7	.8	.6	.3	— <sup>4</sup>	— <sup>4</sup>	.2	.2	.1	— <sup>4</sup>	— <sup>4</sup>
14	.1	.1	.1	.3	.1	.3	.5	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
14	.4	.5	.4	.3	.1	.1	.4	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>
15	170.6	171.6	173.9	170.6	169.7	169.0	167.2	15.1	15.3	14.7	13.6	14.5	14.5	14.2
17	.6	1.4	1.3	1.4	1.1	1.1	.9	.1	.1	.1	.1	.1	.1	.1
18	35.0	33.1	35.9	37.9	36.0	35.7	36.4	3.1	3.0	3.0	3.0	3.1	3.1	3.1
19	2.2	2.9	2.8	3.3	4.0	3.7	4.1	.2	.3	.2	.3	.3	.3	.4
20	.6	.8	1.1	1.3	.5	.5	1.0	.1	.1	.1	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	.1
21	1.1	1.3	—	—	—	—	—	.1	.1	—	—	—	—	—
22	104.4	109.0	108.3	113.4	107.8	105.5	107.5	9.3	9.7	9.2	9.0	9.2	9.0	9.2
24	.9	1.3	2.1	1.9	2.2	2.0	2.4	.1	.1	.2	.2	.2	.2	.2
24	133.9	134.1	137.8	136.9	128.6	129.8	124.5	11.9	11.9	11.6	10.9	11.0	11.1	10.6
24	9.1	9.0	10.6	11.7	9.8	9.5	10.0	.8	.8	.9	.9	.8	.8	.9
24	278.5	273.5	284.9	305.9	271.8	278.0	283.7	24.7	24.3	24.1	24.4	23.3	23.8	24.2
25	19.4	22.8	22.8	24.5	21.9	19.5	19.2	1.7	2.0	1.9	2.0	1.9	1.7	1.6
26	2.4	1.9	2.5	2.9	2.9	2.4	2.8	.2	.2	.2	.2	.2	.2	.2
27	34.2	31.5	41.2	46.0	37.5	39.4	39.3	3.0	2.8	3.5	3.7	3.2	3.4	3.3
27	13.0	13.8	17.6	22.3	17.3	19.9	21.4	1.2	1.2	1.5	1.7	1.5	1.8	1.8
27	2.9	3.1	3.5	4.9	1.9	1.0	.9	.3	.3	.3	.4	.2	.1	.1
28	5.8	6.0	7.1	7.5	6.7	6.4	7.4	.5	.5	.6	.6	.6	.6	.6
29	3.6	2.6	2.5	4.3	2.6	3.9	2.9	.3	.2	.2	.3	.2	.3	.3
30	2.9	3.8	5.0	5.1	5.0	7.1	9.7	.2	.3	.4	.4	.4	.6	.8
31	13.4	12.9	12.0	14.1	13.4	11.8	9.3	1.2	1.2	1.0	1.1	1.1	1.0	.8
32	7.2	8.4	7.5	7.3	8.2	8.0	7.9	.6	.8	.6	.6	1.1	.7	.7
32	7.8	8.2	8.9	9.7	8.4	7.6	7.9	.7	.7	.8	.8	.7	.7	.7
33	44.8	50.0	55.3	63.2	60.2	62.0	69.9	4.0	4.5	4.7	5.0	5.1	5.3	6.0
34	10.0	10.6	11.1	12.0	13.2	13.5	14.2	.9	1.0	.9	1.0	1.1	1.2	1.2
35	.8	.9	1.1	1.4	1.5	2.2	1.7	.1	.1	.1	.1	.1	.2	.2
36	1.9	2.3	2.1	2.5	2.6	2.4	2.5	.2	.2	.2	.2	.2	.2	.2
38	12.0	10.0	11.1	11.9	10.3	9.7	8.8	1.1	.9	.9	.3	.9	.8	.8
38	.3	.4	.5	.9	.5	.8	.7	— <sup>4</sup>	— <sup>4</sup>	— <sup>4</sup>	.1	— <sup>4</sup>	.1	— <sup>4</sup>
38	27.3	19.5	21.7	22.2	23.9	20.3	19.9	2.4	1.7	1.8	1.8	2.0	1.7	1.7
39	1.1	1.3	1.1	1.6	1.0	.6	.9	.1	.1	.1	.1	.1	— <sup>4</sup>	.1
40	10.2	10.7	10.1	10.2	11.7	12.6	13.2	.9	1.0	.9	1.8	1.0	1.1	1.1
41	1.5	1.3	1.3	.7	1.3	1.5	1.6	.1	.1	.1	.1	.1	.1	.1
42, 43	62.3	62.5	64.5	71.7	72.2	64.9	62.0	5.5	5.6	5.5	5.7	6.2	5.6	5.3
44	57.1	55.9	58.9	62.5	61.2	59.9	61.4	5.1	5.0	5.0	5.0	5.2	5.1	5.2
	2.4	2.7	3.0	1.8	1.5	1.2	.6	.2	.2	.3	.1	.1	.1	— <sup>4</sup>

\* Exclusive of stillbirths.

\* Allocated.

\* Less than one-tenth of 1 per 100,000.

\* Less than one-tenth of 1 per cent.

Table 23

## DEATHS AND DEATH RATES

YEARS.	NUMBER OF DEATHS <sup>1</sup> AND DEATH											
	Diseases of the Heart.	Rate.	Cancer.	Rate.	Cerebral Hemorrhage.	Rate.	Pneumonia.	Rate.	Nephritis.	Rate.	Tuberculosis (All forms).	Rate.
1900	3,834	136.7	1,998	71.2	2,161	77.0	5,282	188.3	2,253	80.5	7,114	253.6
1901	4,471	159.4	2,080	74.1	2,277	81.2	4,772	170.1	2,239	79.8	6,627	236.2
1902	3,845	137.1	2,141	76.3	2,402	85.6	4,583	163.4	2,330	83.1	6,323	225.4
1903	4,123	146.9	2,243	80.0	2,434	86.8	4,293	153.0	2,609	93.0	6,006	214.1
1904	4,418	157.5	2,421	86.3	2,663	94.9	4,183	149.1	2,561	91.3	6,395	228.0
1905	5,430	180.8	2,501	83.3	2,843	94.7	4,416	147.0	2,556	85.1	6,394	212.9
1906	5,525	183.9	2,603	86.7	2,855	95.1	4,176	139.0	2,565	85.4	6,307	210.0
1907	6,155	204.9	2,744	91.4	3,068	102.1	4,415	147.0	2,816	93.8	5,141	171.1
1908	5,690	189.4	2,814	93.7	2,979	99.2	4,044	134.6	2,610	86.9	4,951	164.8
1909	5,504	183.2	2,871	95.5	3,128	104.1	4,157	138.4	2,882	95.9	5,929	193.3
1910	4,026	119.1	3,028	89.6	3,318	98.2	4,781	141.5	3,052	90.3	6,054	179.0
1911	3,854	111.8	3,199	92.8	3,379	98.1	4,059	117.8	3,560	103.3	5,655	164.2
1912	4,610	131.3	3,282	93.5	3,552	101.1	3,874	110.3	2,922	83.2	5,067	144.3
1913	5,402	151.0	3,526	98.5	3,498	97.8	3,315	92.7	3,330	93.1	5,049	141.1
1914	5,428	149.0	3,586	98.4	2,656	72.9	3,393	93.1	3,377	92.7	5,061	138.9
1915	6,753	182.8	3,708	100.4	3,483	94.3	3,736	101.2	3,486	94.4	5,047	136.7
1916	8,174	216.4	3,990	105.7	3,510	93.0	4,013	106.3	3,490	92.4	5,422	143.6
1917	8,314	216.4	4,057	105.6	3,991	103.9	4,028	104.9	3,508	91.3	5,409	140.9
1918	7,271	186.1	4,098	104.9	4,173	106.8	10,339	264.6	3,945	101.0	5,969	152.8
1919	6,445	168.0	4,112	107.2	4,272	111.4	2,614	68.2	3,672	95.7	4,920	128.2
1920	6,858	178.0	4,494	116.7	4,187	108.7	2,842	73.8	3,561	92.4	4,400	114.1
1921	7,197	185.2	4,645	119.5	4,268	109.8	1,823	46.9	3,157	81.2	3,867	99.5
1922	8,233	209.2	4,650	118.1	4,618	117.3	2,344	59.6	3,186	80.9	3,736	94.9
1923	8,438	212.6	4,775	120.3	4,710	118.7	2,313	58.3	3,348	84.3	3,590	90.4
1924	8,032	200.6	5,074	126.8	4,733	118.2	1,944	48.6	3,227	80.6	3,530	88.2
1925	8,894	214.6	5,196	125.4	4,911	118.5	2,364	57.0	3,032	73.2	3,459	83.6
1926	10,031	238.1	5,341	128.1	4,141	99.3	2,409	57.8	3,867	92.7	3,516	84.3
1927	9,409	223.9	5,454	130.1	3,999	95.4	1,969	47.0	3,647	87.0	3,203	76.4
1928	10,215	236.2	5,611	133.2	4,257	101.1	2,163	51.4	3,650	86.6	3,123	74.1
1929	11,528	263.2	5,672	133.9	4,172	98.5	2,202	52.0	3,460	81.7	2,922	68.8
1930	11,353	267.2	5,813	136.7	4,131	97.2	1,833	44.3	3,617	85.1	2,734	64.2
1931	11,959	279.7	5,859	137.0	4,363	102.0	1,781	41.6	3,375	78.9	2,555	59.7
1932	13,255	308.5	6,153	143.2	4,170	97.0	1,749	40.7	3,575	83.2	2,301	53.5
1933	14,119	327.0	6,382	147.8	4,359	100.9	4,039	93.5	3,394	78.6	2,281	52.8
1934	14,543	335.2	6,675	153.8	4,269	98.4	3,631	83.7	3,247	74.8	2,116	48.7
1935	14,980	344.3	6,351	146.0	4,167	95.8	3,992	91.8	3,251	74.7	1,961	45.1
1936	16,197	369.6	6,599	150.6	4,273	97.5	4,220	96.2	3,149	71.8	1,898	43.2
1937	16,233	368.6	6,669	151.4	4,350	98.8	4,174	94.8	3,128	71.0	1,887	42.8
1938	16,296	368.2	6,875	155.3	4,292	97.0	3,216	72.6	3,010	68.0	1,675	37.9
1939	17,604	395.8	6,914	155.5	4,504	101.3	3,126	70.2	2,916	65.6	1,602	36.0
1940	18,148	420.4	7,219	167.2	4,642	107.5	2,661	61.6	3,016	69.9	1,598	37.1
1941	18,130	419.2	7,311	169.0	4,562	105.5	2,609	60.3	2,680	62.0	1,633	37.8
1942	17,864	412.4	7,350	169.7	4,670	107.8	2,457	56.7	2,608	60.2	1,619	37.4
1943	19,807	456.5	7,401	170.6	4,920	113.4	3,176	73.2	2,744	63.2	1,806	41.6
1944	18,922	435.4	7,557	173.9	4,708	108.3	2,704	62.3	2,403	55.3	1,696	39.0
1945	18,856	417.9	7,742	171.6	4,917	108.9	2,181	48.3	2,255	50.0	1,636	36.2
1946	19,214	422.4	7,759	170.6	4,750	104.4	2,279	50.1	2,036	44.8	1,674	36.8

<sup>1</sup> Allocated since 1935.

## FROM IMPORTANT CAUSES.

## RATES PER 100,000 POPULATION.

Pulmonary Tuberculosis.	Rate.	Diabetes.	Rate.	All Puerperal Causes.	Rate.	(Meningococic) Cerebrospinal Meningitis.	Rate.	Polymyeltitis.	Rate.	Influenza	Rate.	Cirrhosis of the Liver.	Rate.
5,199	185.3	-	-	270	9.6	-	-	-	-	-	-	-	-
5,033	179.4	-	-	274	9.8	-	-	-	-	-	-	-	-
4,685	167.0	-	-	277	9.9	-	-	-	-	-	-	-	-
4,531	161.5	-	-	310	11.1	-	-	-	-	-	-	-	-
4,874	173.7	-	-	339	12.1	-	-	-	-	-	-	-	-
4,702	156.5	-	-	318	10.6	-	-	-	-	-	-	-	-
4,608	153.4	-	-	340	11.3	-	-	-	-	-	-	-	-
4,771	158.8	-	-	386	12.9	-	-	-	-	-	-	-	-
4,445	148.0	-	-	359	12.0	-	-	-	-	-	-	-	-
4,393	146.2	-	-	456	15.2	-	-	-	-	-	-	-	-
4,503	133.2	-	-	402	11.9	-	-	-	-	250	7.4	261	7.7
4,418	128.2	-	-	506	14.7	-	-	-	-	163	4.7	250	7.3
4,309	122.7	-	-	435	12.4	-	-	-	-	170	4.8	283	8.1
4,253	118.9	-	-	467	13.1	-	-	-	-	204	5.7	335	9.4
4,261	116.9	-	-	538	14.8	-	-	-	-	129	3.5	244	6.7
4,283	116.0	-	-	462	12.5	-	-	-	-	232	6.3	302	8.2
4,575	121.2	-	-	525	13.9	-	-	-	-	539	14.3	360	9.5
4,651	121.1	-	-	616	16.0	-	-	-	-	494	12.9	325	8.5
5,177	132.5	-	-	804	20.6	-	-	-	-	13,783	352.7	256	6.6
4,221	110.0	-	-	622	16.2	-	-	-	-	2,872	74.9	181	4.7
3,750	97.3	-	-	698	18.1	-	-	-	-	1,623	42.1	196	5.1
3,272	84.2	-	-	580	14.9	-	-	-	-	153	3.9	147	3.8
3,167	80.5	-	-	559	14.2	-	-	-	-	569	14.5	184	4.7
3,062	77.1	-	-	498	12.5	-	-	-	-	742	18.7	167	4.2
2,953	73.8	-	-	544	13.6	-	-	-	-	277	6.9	177	4.4
2,883	69.6	-	-	501	12.1	-	-	-	-	519	12.5	207	5.0
2,961	71.0	835	20.0	501	12.0	39	.9	44	1.0	718	17.2	220	5.3
2,774	66.2	844	20.1	486	11.6	43	1.0	169	4.0	326	7.8	218	5.2
2,690	63.9	930	22.1	456	10.8	38	.9	65	1.6	520	12.4	272	6.5
2,561	60.4	997	23.5	453	10.6	79	1.8	21	.5	1,185	27.9	251	5.9
2,423	57.0	1,021	24.0	437	10.3	59	1.3	35	.8	270	6.3	282	6.6
2,306	53.9	1,060	24.8	408	9.6	30	.7	114	2.7	432	10.1	292	6.8
2,041	47.5	1,197	27.8	369	8.5	34	.8	13	.3	360	8.4	257	6.0
2,059	47.7	1,234	28.6	389	9.0	25	.6	32	.7	584	13.6	349	8.1
1,902	43.8	1,327	30.6	317	7.3	28	.6	9	.2	268	6.2	368	8.5
1,813	41.7	1,303	29.9	325	7.5	55	1.3	61	1.4	322	7.4	355	8.1
1,733	39.5	1,388	31.7	270	6.1	100	2.3	8	.2	280	6.4	392	8.9
1,761	40.0	1,495	33.9	252	5.7	72	1.6	22	.5	432	9.8	436	9.9
1,536	34.7	1,436	32.4	232	5.2	18	.4	7	.1	155	3.5	436	9.9
1,505	33.8	1,506	33.9	210	4.7	17	.4	4	.1	230	5.2	483	10.9
1,484	34.4	1,570	36.4	181	4.2	15	.3	2	-.2	147	3.4	401	9.3
1,521	35.2	1,544	35.7	202	4.6	25	.6	6	.1	283	6.5	511	11.8
1,501	34.7	1,558	36.0	178	4.1	34	.8	3	.1	100	2.3	580	13.4
1,697	39.1	1,647	37.9	170	3.9	119	2.7	18	.3	200	4.6	613	14.1
1,612	37.1	1,562	35.9	140	3.2	81	1.9	17	.4	204	4.7	521	12.0
1,557	34.5	1,491	33.0	144	3.2	20	.4	22	.5	60	1.3	584	13.0
1,592	35.0	1,594	35.0	125	2.7	21	.5	19	.4	126	2.8	610	13.4

\*Less than one-tenth of 1 per 100,000.



Table 24

DEATH RATES PER 100,000 POPULATION BASED ON ANNUAL AVERAGE  
NUMBER OF DEATHS FOR THE FIVE-YEAR PERIOD OF WHICH THE CENSUS YEAR  
IS THE MEDIAN YEAR<sup>1</sup> CENSUS YEARS 1910 TO 1940.

YEARS.		All causes. <sup>2</sup>	Scarlet fever.*	Diph- theria and croup.*	Tuber- culosis of the respi- ratory system.*	Meas- les.*	Cancer.	Dia- betes.*	Heart Disease.*	Ne- phritis.*
		8	10	13	35	45-55	61	90-95	130-132	
1910	.	1,556.2	7.0	18.1	130.0	6.9	89.9	16.3	183.6	89.6
1915	.	1,470.4	5.2	18.8	116.8	7.5	102.2	18.8	214.3	94.7
1920	.	1,461.1	3.9	15.6	100.2	7.6	114.2	19.8	199.4	93.0
1925	.	1,249.8	4.1	11.1	70.6	6.2	124.3	20.0	238.4	85.6
1930	.	1,181.9	2.4	4.3	56.5	3.0	136.9	24.5	279.0	85.6
1935	.	1,167.2	1.5	1.0	42.5	1.0	149.9	30.9	347.8	75.6
1940	.	1,150.1	.4	.3	34.5	.3	163.3	34.9	403.0	65.1

<sup>1</sup> This method eliminates any peculiarities in the census year and makes the rates more typical of the period as a whole.

<sup>2</sup> Exclusive of stillbirths.

Table 25

DEATHS PRODUCED BY EXTERNAL CAUSES: 1922 TO 1946.

YEARS.	Total acci- dents.	Trau- matism by fall.	Auto- mobile (includ- ing rail- road and street- car col- lisions).	Drown- ing.	Burns (confla- gration ex- cepted).	Absorp- tion of poison- ous gas.	Exces- sive heat.	Exces- sive cold.	Suicide.	Homi- cide.
	169-198	186a	170a, b, c	183	181	178	191	190	163,164	165-168
1922 . . .	3,140	611	500	269	243	183	12	3	458	102
1923 . . .	3,392	646	638	260	265	192	32	4	452	106
1924 . . .	3,474	674	705	354	257	135	30	14	486	109
1925 . . .	3,573	643	743	273	215	151	135	9	459	109
1926 . . .	3,343	700	682	225	219	157	63	1	473	87
1927 . . .	3,371	692	697	296	193	136	14	7	466	86
1928 . . .	3,567	746	734	318	204	127	34	8	550	82
1929 . . .	3,584	760	785	257	191	160	37	14	540	70
1930 . . .	3,499	817	799	238	189	123	25	7	547	79
1931 . . .	3,582	851	849	242	152	133	38	3	601	89
1932 . . .	3,485	859	804	261	179	94	12	6	639	91
1933 . . .	3,505	933	816	248	126	109	23	13	597	110
1934 . . .	3,142	982	1,016	238	137	71	24	28	598	93
1935 . . .	3,006 <sup>1</sup>	1,109	824	232	143	72	21	28	570	74
1936 . . .	3,035 <sup>1</sup>	1,130	866	188	135	83	13	15	555	72
1937 . . .	3,014 <sup>1</sup>	1,037	864	265	113	67	72	19	642	85
1938 . . .	2,942 <sup>1</sup>	1,207	658	295	116	79	11	13	586	61
1939 . . .	2,750 <sup>1</sup>	1,206	630	211	123	72	14	12	570	61
1940 . . .	2,677 <sup>1</sup>	1,137	646	201	129	67	3	8	570	69
1941 . . .	2,306 <sup>1</sup>	1,178	727	155	133	64	12	6	545	65
1942 . . .	3,129 <sup>1</sup>	1,173	542	186	120	61	5	20	505	57
1943 . . .	3,111 <sup>1</sup>	1,323	485	199	144	108	35	19	444	33
1944 . . .	2,804 <sup>1</sup>	1,107	503	196	134	107	40	16	440	55
1945 . . .	2,820 <sup>1</sup>	1,221	513	170	129	109	2	17	483	58
1946 . . .	2,836 <sup>1</sup>	1,234	575	148	92	111	8	19	465	68

<sup>1</sup> Allocated.



Table 26  MUNICIPALITIES.	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.			MUNICIPALITIES.	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.		
		Fe-					Fe-		
		Total.	Males.	males.			Total.	Males.	males.
Infant Mortality Rate.	30.9								
The State	2,222	2,996	1,758	1,238					
Abington . . .	5	6	5	1	Douglas . . .	1	1	1	—
Acton . . .	1	1	1	—	Dover . . .	1	1	—	1
Acushnet . . .	6	8	3	5	Dracut . . .	6	7	3	4
Adams . . .	4	7	6	1	Dudley . . .	1	3	2	—
Agawam . . .	1	3	3	—	Dunstable . . .	1	1	—	—
Alford . . .	—	—	—	—	Duxbury . . .	—	—	—	—
Amesbury . . .	5	5	2	3	East Bridgewater . . .	1	1	1	—
Amherst . . .	4	6	3	3	East Brookfield . . .	1	1	—	1
Andover . . .	3	5	2	3	East Longmeadow . . .	4	4	2	2
Arlington . . .	17	19	13	6	Eastham . . .	—	—	—	—
Ashburnham . . .	1	1	1	—	Easthampton . . .	8	8	6	2
Ashby . . .	—	1	1	—	Easton . . .	3	4	1	3
Ashfield . . .	—	—	—	—	Edgartown . . .	1	1	1	—
Ashland . . .	1	2	2	—	Egremont . . .	—	1	—	1
Athol . . .	4	4	2	2	Erving . . .	—	2	2	—
ATTLEBORO . . .	14	15	7	8	Essex . . .	2	3	2	1
Auburn . . .	2	3	—	3	EVERETT . . .	20	29	16	13
Avon . . .	2	2	1	1	Fairhaven . . .	6	9	7	2
Ayer . . .	2	2	1	1	FALL RIVER . . .	58	87	55	32
Barnstable . . .	10	12	9	3	Falmouth . . .	4	7	4	3
Barre . . .	4	5	3	2	FITCHBURG . . .	18	24	15	9
Becket . . .	—	—	—	—	Florida . . .	—	—	—	—
Bedford . . .	3	4	3	1	Foxborough . . .	2	2	1	1
Belchertown . . .	—	1	1	—	Framingham . . .	17	19	12	7
Bellingham . . .	3	4	2	2	Franklin . . .	1	1	1	—
Belmont . . .	12	13	8	5	Freetown . . .	1	1	1	—
Berkley . . .	—	—	—	—	GARDNER . . .	13	18	8	10
Berlin . . .	—	—	—	—	Gay Head . . .	—	—	—	—
Bernardston . . .	—	—	—	—	Georgetown . . .	—	2	2	—
BEVERLY . . .	12	15	13	2	Gill . . .	—	—	—	—
Billerica . . .	4	5	2	3	GLOUCESTER . . .	8	21	15	6
Blackstone . . .	5	6	3	3	Goshen . . .	—	1	—	1
Blandford . . .	—	—	—	—	Gosnold . . .	—	—	—	—
Bolton . . .	—	1	—	1	Grafton . . .	3	3	1	2
Boston . . .	417	588	355	233	Granby . . .	—	—	—	—
Bourne . . .	—	—	—	—	Granville . . .	—	—	—	—
Boxborough . . .	—	—	—	—	Great Barrington . . .	3	3	3	—
Boxford . . .	—	1	—	1	Greenfield . . .	8	13	7	6
Boylston . . .	—	—	—	—	Groton . . .	1	2	2	—
Braintree . . .	9	11	9	2	Groveland . . .	1	1	—	1
Brewster . . .	—	—	—	—	Hadley . . .	—	—	—	—
Bridgewater . . .	4	6	3	3	Halifax . . .	—	—	—	—
Brimfield . . .	—	—	—	—	Hamilton . . .	3	3	—	3
BROCKTON . . .	24	33	15	18	Hampden . . .	1	1	1	—
Brookfield . . .	—	—	—	—	Hancock . . .	—	—	—	—
Brookline . . .	16	21	13	8	Hanover . . .	—	—	—	—
Buckland . . .	1	1	1	—	Hanson . . .	3	3	3	—
Burlington . . .	4	7	2	5	Hardwick . . .	—	—	—	—
CAMBRIDGE . . .	70	94	52	42	Harvard . . .	2	2	2	—
Canton . . .	3	6	3	3	Harwich . . .	—	—	—	—
Carlisle . . .	—	—	—	—	Hatfield . . .	—	—	—	—
Carver . . .	—	2	2	—	HAVERHILL . . .	20	23	18	5
Charlemont . . .	—	—	—	—	Hawley . . .	1	1	—	1
Charlton . . .	3	3	1	2	Heath . . .	—	—	—	—
Chatham . . .	2	3	1	2	Hingham . . .	3	4	3	1
Chelmsford . . .	1	2	1	1	Hinsdale . . .	—	—	—	—
CHELSEA . . .	28	30	16	14	Holbrook . . .	3	3	2	1
Cheshire . . .	3	3	1	2	Holden . . .	3	4	4	—
Chester . . .	—	1	—	1	Holland . . .	—	—	—	—
Chesterfield . . .	1	1	1	—	Holliston . . .	2	3	1	2
CHICOPEE . . .	18	25	15	10	HOLYOKE . . .	28	39	20	19
Chilmark . . .	—	—	—	—	Hopedale . . .	1	1	—	1
Clarksburg . . .	—	—	—	—	Hopkinton . . .	1	2	1	1
Clinton . . .	9	12	6	6	Hubbardston . . .	—	—	—	—
Cohasset . . .	—	—	—	—	Hudson . . .	3	6	3	3
Colrain . . .	—	—	—	—	Hull . . .	3	4	3	1
Concord . . .	2	2	—	2	Huntington . . .	2	2	1	1
Conway . . .	—	—	—	—	Ipswich . . .	3	5	2	3
Cummington . . .	—	—	—	—	Kingston . . .	2	3	1	2
Dalton . . .	1	3	2	1	Lakeville . . .	1	1	1	—
Danvers . . .	5	9	5	4	Lancaster . . .	3	3	2	1
Dartmouth . . .	3	3	2	1	Lanesborough . . .	—	—	—	—
Dedham . . .	8	10	6	4	LAWRENCE . . .	50	62	39	23
Deerfield . . .	1	1	—	1	Lee . . .	2	3	1	2
Dennis . . .	2	2	1	1	Leicester . . .	4	4	—	4
Dighton . . .	5	5	3	2	Lenox . . .	2	3	1	2
					LEOMINSTER . . .	16	22	12	10
					Leverett . . .	—	—	—	—
					Lexington . . .	2	2	1	1

<sup>1</sup>Exclusive of stillbirths.

Table 26	MUNICIPALITIES.	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.			MUNICIPALITIES.	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.		
			Total.	Males.	Fe- males.			Total.	Males.	Fe- males.
Leyden . . . . .	—	—	—	—	Phillipston . . . . .	—	—	—	—	
Lincoln . . . . .	—	—	—	—	PITTSFIELD . . . . .	29	39	19	20	
Littleton . . . . .	2	2	1	1	Plainfield . . . . .	—	—	—	—	
Longmeadow . . . . .	2	2	2	—	Plainville . . . . .	1	2	2	—	
LOWELL . . . . .	54	76	51	25	Plymouth . . . . .	3	5	3	—	
Ludlow . . . . .	2	5	3	2	Plympton . . . . .	—	—	—	—	
Lunenburg . . . . .	1	2	1	1	Princeton . . . . .	—	1	—	1	
LYNN . . . . .	47	61	38	23	Provincetown . . . . .	—	1	1	—	
Lynnfield . . . . .	3	3	2	1	QUINCY . . . . .	36	48	18	30	
MALDEN . . . . .	22	26	19	7	Randolph . . . . .	5	7	5	2	
Manchester . . . . .	—	1	—	1	Raynham . . . . .	—	—	—	—	
Mansfield . . . . .	6	7	4	3	Reading . . . . .	5	7	4	3	
Marblehead . . . . .	8	8	6	2	Rehoboth . . . . .	—	—	—	—	
Marion . . . . .	2	2	1	1	REVERE . . . . .	19	22	16	6	
MARLBOROUGH . . . . .	4	7	3	4	Richmond . . . . .	1	1	—	1	
Marshfield . . . . .	3	5	3	2	Rochester . . . . .	1	1	—	1	
Mashpee . . . . .	—	—	—	—	Rockland . . . . .	3	4	4	—	
Mattapoisett . . . . .	—	—	—	—	Rockport . . . . .	—	1	1	—	
Maynard . . . . .	1	2	1	1	Rowe . . . . .	—	—	—	—	
Medfield . . . . .	1	1	1	—	Rowley . . . . .	1	1	1	—	
MEDFORD . . . . .	32	43	21	22	Royalston . . . . .	—	—	—	—	
Medway . . . . .	—	1	—	1	Russell . . . . .	1	1	1	—	
MELROSE . . . . .	8	10	6	4	Rutland . . . . .	1	2	1	1	
Mendon . . . . .	2	2	1	1	SALEM . . . . .	28	42	32	10	
Merrimac . . . . .	—	—	—	—	Salisbury . . . . .	—	—	—	—	
Methuen . . . . .	10	11	8	3	Sandisfield . . . . .	—	—	—	—	
Middleborough . . . . .	4	5	4	1	Sandwich . . . . .	—	—	—	—	
Middlefield . . . . .	—	—	—	—	Saugus . . . . .	11	12	10	2	
Middleton . . . . .	1	3	3	—	Savoy . . . . .	—	—	—	—	
Millford . . . . .	6	8	5	3	Scituate . . . . .	1	3	2	1	
Millbury . . . . .	2	3	3	—	Seekonk . . . . .	2	3	—	3	
Millis . . . . .	1	1	1	—	Sharon . . . . .	2	2	2	—	
Millville . . . . .	1	1	1	—	Sheffield . . . . .	—	—	—	—	
Milton . . . . .	8	10	6	4	Shelburne . . . . .	3	4	3	1	
Monroe . . . . .	—	—	—	—	Sherborn . . . . .	—	—	—	—	
Monson . . . . .	2	4	2	2	Shirley . . . . .	4	4	2	2	
Montague . . . . .	3	3	2	1	Shrewsbury . . . . .	6	7	4	3	
Monterey . . . . .	—	—	—	—	Shutesbury . . . . .	—	—	—	—	
Montgomery . . . . .	—	—	—	—	Somerset . . . . .	6	7	3	4	
Mount Washington . . . . .	—	—	—	—	SOMERVILLE . . . . .	53	68	36	32	
Nahant . . . . .	1	1	1	—	South Hadley . . . . .	8	9	3	6	
Nantucket . . . . .	1	2	—	2	Southampton . . . . .	—	—	—	—	
Natick . . . . .	15	18	8	10	Southborough . . . . .	3	3	1	2	
Needham . . . . .	6	6	2	4	Southbridge . . . . .	15	22	15	7	
New Ashford . . . . .	—	—	—	—	Southwick . . . . .	1	1	1	—	
NEW BEDFORD . . . . .	48	67	35	32	Spencer . . . . .	2	5	3	2	
New Braintree . . . . .	1	1	1	—	SPRINGFIELD . . . . .	64	91	42	49	
New Marlborough . . . . .	—	—	—	—	Sterling . . . . .	—	—	—	—	
New Salem . . . . .	—	—	—	—	Stockbridge . . . . .	1	2	1	1	
Newbury . . . . .	—	—	—	—	Stoneham . . . . .	7	9	4	5	
NEWBURYPORT . . . . .	9	12	6	6	Stoughton . . . . .	2	2	2	—	
NEWTON . . . . .	34	46	33	13	Stow . . . . .	1	3	2	1	
Norfolk . . . . .	1	1	1	—	Sturbridge . . . . .	1	2	2	—	
NORTH ADAMS . . . . .	12	15	8	7	Sudbury . . . . .	—	1	1	—	
North Andover . . . . .	3	3	1	2	Sunderland . . . . .	3	3	1	2	
North Attleborough . . . . .	6	8	5	3	Sutton . . . . .	4	4	4	—	
North Brookfield . . . . .	2	2	1	1	Swampscott . . . . .	4	5	2	3	
North Reading . . . . .	3	3	3	—	Swansea . . . . .	3	3	1	2	
NORTHAMPTON . . . . .	7	10	7	3	TAUNTON . . . . .	17	26	18	8	
Northborough . . . . .	1	4	3	1	Templeton . . . . .	1	2	—	2	
Northbridge . . . . .	2	2	—	2	Tewksbury . . . . .	5	8	5	3	
Norton . . . . .	1	1	1	—	State Infirmary . . . . .	—	—	—	—	
Norwell . . . . .	8	8	6	2	Tisbury . . . . .	1	1	1	—	
Norwood . . . . .	1	1	—	1	Tolland . . . . .	—	—	—	—	
Oak Bluffs . . . . .	1	1	1	—	Topsfield . . . . .	1	1	1	—	
Oakham . . . . .	—	—	—	—	Townsend . . . . .	2	2	2	—	
Orange . . . . .	3	5	2	3	Truro . . . . .	—	—	—	—	
Orleans . . . . .	—	—	—	—	Tyngsborough . . . . .	1	2	2	—	
Otis . . . . .	—	—	—	—	Tyringham . . . . .	—	—	—	—	
Oxford . . . . .	3	6	4	2	Upton . . . . .	—	—	—	—	
Palmer . . . . .	4	7	4	3	Uxbridge . . . . .	2	3	2	1	
Paxton . . . . .	1	1	1	—	Wakefield . . . . .	11	14	12	2	
PEABODY . . . . .	12	18	13	5	Wales . . . . .	—	—	—	—	
Pelham . . . . .	—	—	—	—	Walpole . . . . .	1	1	1	—	
Pembroke . . . . .	2	2	2	—	WALTHAM . . . . .	18	24	9	15	
Pepperell . . . . .	—	—	—	—	Ware . . . . .	2	4	2	2	
Peru . . . . .	—	—	—	—	Wareham . . . . .	2	4	3	1	
Petersham . . . . .	—	—	—	—	Warren . . . . .	1	1	1	—	
					Warwick . . . . .	—	—	—	—	

<sup>1</sup> Exclusive of stillbirths.

Table 26	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.				MUNICIPALITIES.	Total deaths under 1 month of age.	ALLOCATED DEATHS <sup>1</sup> UNDER 1 YEAR OF AGE, BY SEX, IN THE STATE AND IN EACH MUNICIPALITY: 1946.			
		Fe- Total. Males. males.						Fe- Total. Males. males.			
Washington . . . . .	—	—	—	—	—	Weston . . . . .	1	1	1	—	
Watertown . . . . .	20	21	12	9	—	Westport . . . . .	1	1	1	—	
Wayland . . . . .	4	5	5	—	Westwood . . . . .	4	5	2	3		
Webster . . . . .	10	11	6	5	Weymouth . . . . .	12	16	10	6		
Wellesley . . . . .	7	10	3	7	Whately . . . . .	—	—	—	—		
Wellfleet . . . . .	—	—	—	—	Whitman . . . . .	2	3	2	1		
Wendell . . . . .	—	—	—	—	Wilbraham . . . . .	1	2	1	1		
Wenham . . . . .	—	—	—	—	Williamsburg . . . . .	3	3	2	1		
West Boylston . . . . .	2	2	—	2	Williamstown . . . . .	3	4	2	2		
West Bridgewater . . . . .	—	—	—	—	Wilmington . . . . .	4	5	1	4		
West Brookfield . . . . .	—	—	—	—	Winchendon . . . . .	7	9	5	4		
West Newbury . . . . .	1	1	—	1	Winchester . . . . .	1	2	2	—		
West Springfield . . . . .	11	14	8	6	Windsor . . . . .	—	—	—	—		
West Stockbridge . . . . .	—	—	—	—	Winthrop . . . . .	13	15	8	7		
West Tisbury . . . . .	—	—	—	—	WOBURN . . . . .	9	12	7	5		
Westborough . . . . .	2	2	—	2	WORCESTER . . . . .	129	176	101	75		
WESTFIELD . . . . .	9	10	5	5	Worthington . . . . .	—	—	—	—		
Westford . . . . .	—	1	1	—	Wrentham . . . . .	—	—	—	—		
Westhampton . . . . .	—	—	—	—	Yarmouth . . . . .	1	2	2	—		
Westminster . . . . .	1	2	—	2							

<sup>1</sup> Exclusive of stillbirths.

Table 27	COUNTIES.	INFANT AND MATERNAL DEATHS <sup>1</sup> AND DEATH RATES <sup>1</sup> , FOR THE STATE AND COUNTIES. 1946.			
		Total deaths <sup>2</sup> under 1 year of age.	Per 1,000 live births.	All puerperal causes.	Per 10,000 live births.
	The State	2,996	30.9	125	12.9
Barnstable		29	34.1	—	—
Berkshire		84	31.1	3	11.1
Bristol		262	33.6	12	15.4
Dukes		3	26.3	—	—
Essex		339	31.6	11	10.3
Franklin		34	31.8	1	9.3
Hampden		210	26.9	7	9.0
Hampshire		45	29.0	2	12.9
Middlesex		645	28.5	40	17.7
Nantucket		2	39.2	—	—
Norfolk		185	24.4	5	6.6
Plymouth		98	26.1	7	18.6
Suffolk		655	34.4	29	15.2
Worcester		405	36.2	8	7.1

<sup>1</sup> Allocated.<sup>2</sup> Exclusive of stillbirths.

Table 28

MUNICIPALITIES.  
(Grouped in order of population,  
1945.)

INFANT DEATHS<sup>1</sup> PER 1,000 LIVE BIRTHS IN MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS IN 1945: 1939 TO 1946.

	1946. <sup>2</sup>	1945. <sup>2</sup>	1944. <sup>2</sup>	1943. <sup>2</sup>	1942. <sup>2</sup>	1941. <sup>2</sup>	1940. <sup>2</sup>	1939. <sup>2</sup>
<b>The State</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>32</b>	<b>35</b>	<b>38</b>	<b>37</b>
<b>OVER 100,000</b>								
Boston . . . . .	35	34	37	35	34	38	42	38
Worcester . . . . .	42	38	37	31	34	34	33	36
Springfield . . . . .	26	28	33	30	30	33	28	34
Fall River . . . . .	34	41	42	43	36	33	48	56
Cambridge . . . . .	33	32	33	32	37	33	43	45
New Bedford . . . . .	29	35	42	46	39	36	48	34
Somerville . . . . .	28	32	29	37	24	28	37	31
Lynn . . . . .	28	28	30	40	37	38	37	41
Lowell . . . . .	34	26	47	61	35	41	45	39
<b>50,000 to 100,000</b>								
Lawrence . . . . .	35	36	34	37	32	37	49	46
Quincy . . . . .	24	29	26	34	28	34	28	30
Newton . . . . .	29	16	23	23	21	20	29	34
Medford . . . . .	30	25	21	23	30	23	37	30
Brockton . . . . .	25	29	26	42	39	34	43	43
Malden . . . . .	19	32	32	30	30	25	49	35
Brookline (town) . . . . .	23	16	39	29	24	28	20	14
Holyoke . . . . .	31	38	24	29	35	46	26	27
Pittsfield . . . . .	33	35	28	37	31	41	29	38
<b>25,000 to 50,000</b>								
Everett . . . . .	25	31	22	21	35	23	36	27
Haverhill . . . . .	24	27	32	50	25	29	41	33
Chicopee . . . . .	23	27	33	40	24	47	54	43
Fitchburg . . . . .	25	25	32	34	32	37	42	42
Waltham . . . . .	24	24	30	31	28	17	39	33
Arlington (town) . . . . .	23	33	34	19	23	26	36	28
Salem . . . . .	46	29	41	34	31	30	30	44
Chelsea . . . . .	33	44	29	39	36	30	34	56
Taunton . . . . .	34	38	49	27	40	44	34	47
Watertown (town) . . . . .	27	21	33	22	35	20	19	33
Revere . . . . .	27	29	26	37	21	53	39	37
Belmont (town) . . . . .	26	37	29	34	20	28	32	20
Weymouth (town) . . . . .	23	44	23	32	34	25	30	37
Melrose . . . . .	20	34	24	36	36	20	12	31
Beverly . . . . .	27	32	27	41	35	27	29	26
Framingham (town) . . . . .	33	31	11	35	23	70	35	52
<b>15,000 to 25,000</b>								
Northampton . . . . .	21	18	23	23	30	38	28	35
Gloucester . . . . .	41	36	35	37	42	27	45	36
Leominster . . . . .	38	33	38	34	35	34	38	51
Methuen (town) . . . . .	25	52	52	39	35	51	33	56
Attleboro . . . . .	31	37	56	47	26	39	41	17
Peabody . . . . .	39	28	22	29	26	54	46	40
North Adams . . . . .	35	25	65	25	40	41	35	57
Milton (town) . . . . .	27	24	20	34	17	39	9	18
Braintree (town) . . . . .	23	18	16	23	27	31	28	35
Gardner . . . . .	44	31	42	22	49	52	48	29
Westfield . . . . .	22	29	27	51	31	74	55	60
Woburn . . . . .	27	44	40	39	27	27	30	24
West Springfield (town) . . . . .	31	34	28	21	28	39	33	32
Winthrop (town) . . . . .	34	41	24	18	20	27	17	32
Wakefield (town) . . . . .	34	22	32	39	14	29	29	18
Wellesley (town) . . . . .	33	63	22	23	16	21	19	—
Southbridge (town) . . . . .	51	40	31	31	9	26	34	40
Greenfield (town) . . . . .	35	17	33	24	34	40	41	55
Dedham (town) . . . . .	26	35	14	24	32	20	30	28
Saugus (town) . . . . .	34	32	—	—	—	—	—	—
Norwood (town) . . . . .	32	36	14	34	53	33	32	33
Milford (town) . . . . .	26	34	25	23	47	39	31	26
Natick (town) . . . . .	45	27	—	—	—	—	—	—
Marlborough . . . . .	23	26	34	29	33	37	42	43
Winchester (town) . . . . .	7	7	53	29	29	37	48	—

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Table 29

MUNICIPALITIES.  
(Grouped in order of population,  
1945.)

BIRTH RATES,<sup>1</sup> DEATH RATES,<sup>1</sup> NATURAL INCREASE,  
INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS IN 1945: 1946.

	Births <sup>2</sup> per 1,000 population.	Deaths <sup>2</sup> per 1,000 population.	Natural increase per 1,000 population.	Deaths <sup>2</sup> under 1 year per 1,000 births. <sup>2</sup>	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. <sup>2</sup>
<b>The State</b>	<b>21.3</b>	<b>11.3</b>	<b>10.0</b>	<b>30.9</b>	<b>93,907</b>	<b>969</b>
<b>OVER 100,000</b>						
Boston . . . . .	22.1	12.9	9.2	34.8	16,314	965
Worcester . . . . .	21.0	11.5	9.5	41.9	4,024	958
Springfield . . . . .	21.7	10.6	11.1	25.7	3,444	974
Fall River . . . . .	22.1	11.8	10.3	34.3	2,452	966
Cambridge . . . . .	25.7	11.7	14.0	32.9	2,765	967
New Bedford . . . . .	21.0	11.9	9.1	29.0	2,244	971
Somerville . . . . .	23.0	10.4	12.6	27.6	2,393	972
Lynn . . . . .	20.1	11.2	8.9	28.2	2,100	972
Lowell . . . . .	22.0	12.3	9.7	34.2	2,146	966

<sup>1</sup> Allocated.<sup>2</sup> Exclusive of stillbirths.

Table 29

BIRTH RATES,<sup>1</sup> DEATH RATES,<sup>1</sup> NATURAL INCREASE,  
INFANT MORTALITY RATES, AND SURVIVORSHIP, IN MUNICIPALITIES  
HAVING OVER 15,000 INHABITANTS IN 1945: 1946.—*Con.*

MUNICIPALITIES. (Grouped in order of population, 1945.)	Births <sup>2</sup> per 1,000 popula- tion.	Deaths <sup>2</sup> per 1,000 popula- tion.	Natural increase per 1,000 popula- tion.	Deaths <sup>2</sup> under 1 year per 1,000 births. <sup>2</sup>	SURVIVORS AT END OF FIRST YEAR OF LIFE.	
					Number.	Per 1,000 births. <sup>2</sup>
50,000 to 100,000						
Lawrence . . . . .	20.4	10.0	10.4	35.3	1,693	965
Quincy . . . . .	23.9	9.0	14.9	23.9	1,962	976
Newton . . . . .	20.2	10.4	9.8	28.6	1,563	971
Medford . . . . .	21.1	9.7	11.4	29.9	1,395	970
Brockton . . . . .	20.4	11.8	8.6	24.5	1,312	975
Malden . . . . .	22.6	11.0	11.6	19.1	1,333	981
Brookline (town) . . . . .	15.1	11.3	3.8	23.5	874	977
Holyoke . . . . .	23.1	12.0	11.1	31.4	1,205	969
Pittsfield . . . . .	21.6	10.7	10.9	33.0	1,143	967
25,000 to 50,000						
Everett . . . . .	24.0	9.0	15.0	24.6	1,150	975
Haverhill . . . . .	21.1	13.7	7.4	23.6	951	976
Chicopee . . . . .	23.5	8.5	15.0	23.4	1,043	977
Fitchburg . . . . .	21.5	10.3	11.2	25.2	929	975
Waltham . . . . .	22.5	10.5	12.0	23.9	982	976
Arlington (town) . . . . .	18.5	10.1	8.4	23.0	806	977
Salem . . . . .	21.2	10.9	10.3	45.8	875	954
Chelsea . . . . .	22.5	11.2	11.3	33.4	869	967
Taunton . . . . .	19.6	11.1	8.5	34.0	739	966
Watertown (town) . . . . .	20.7	9.5	11.2	26.7	766	973
Revere . . . . .	22.8	9.9	12.9	27.0	793	973
Belmont (town) . . . . .	17.1	8.4	8.7	25.8	490	974
Weymouth (town) . . . . .	23.9	9.0	14.9	22.9	683	977
Melrose . . . . .	17.8	11.4	6.4	19.5	502	980
Beverly . . . . .	20.7	10.6	10.1	26.6	548	973
Framingham (town) . . . . .	22.1	9.9	12.2	32.8	561	967
15,000 to 25,000						
Northampton . . . . .	19.4	12.0	7.4	20.6	475	979
Gloucester . . . . .	20.5	12.1	8.4	40.9	493	959
Leominster . . . . .	24.4	11.1	13.3	37.7	562	962
Methuen (town) . . . . .	18.4	11.3	7.1	25.5	421	975
Attleboro . . . . .	21.8	11.7	10.1	30.7	474	969
Peabody . . . . .	20.6	10.5	10.1	38.8	446	961
North Adams . . . . .	19.4	12.7	6.7	34.7	417	965
Milton (town) . . . . .	16.3	10.3	6.0	27.1	359	973
Braintree (town) . . . . .	22.3	10.2	12.1	23.0	467	977
Gardner . . . . .	20.4	9.5	10.9	43.6	395	956
Westfield . . . . .	22.9	10.4	12.5	21.5	455	978
Woburn . . . . .	22.2	10.9	11.3	27.1	430	973
West Springfield (town) . . . . .	22.2	8.7	13.5	31.3	434	969
Winthrop (town) . . . . .	23.3	10.9	12.4	34.4	421	966
Wakefield (town) . . . . .	21.4	10.2	11.2	33.7	402	966
Wellesley (town) . . . . .	16.4	8.2	8.2	33.2	291	967
Southbridge (town) . . . . .	24.3	10.6	13.7	50.9	410	949
Greenfield (town) . . . . .	21.7	11.6	10.1	34.6	363	965
Dedham (town) . . . . .	22.4	10.0	12.4	26.3	370	974
Saugus (town) . . . . .	20.4	10.7	9.7	34.2	339	966
Norwood (town) . . . . .	20.1	9.8	10.3	32.4	328	968
Milford (town) . . . . .	19.0	12.0	7.0	26.5	294	974
Natick (town) . . . . .	24.3	11.8	12.5	45.2	380	955
Marlborough . . . . .	18.8	12.8	6.0	23.5	291	977
Winchester (town) . . . . .	18.9	8.4	10.5	6.9	288	993

<sup>1</sup> Allocated.<sup>2</sup> Exclusive of stillbirths.

Table 30

INFANT MORTALITY IN MASSACHUSETTS, BOSTON, AND THE REMAINDER  
OF THE STATE OUTSIDE OF BOSTON: 1930 to 1946.

YEARS	MASSACHUSETTS.			BOSTON.			REMAINDER OF STATE OUTSIDE BOSTON.		
	Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.		Live births.	DEATHS UNDER 1 YEAR.	
		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.		Num- ber.	Per 1,000 live births.
1930 . . . . .	73,690	4,440	60.3	18,057	1,257	69.6	55,633	3,183	57.2
1931 . . . . .	69,385	3,803	54.8	17,137	1,039	60.6	52,248	2,764	52.9
1932 . . . . .	68,518	3,635	53.1	17,271	1,025	59.3	51,247	2,610	50.9
1933 . . . . .	63,457	3,294	51.9	16,249	958	58.9	47,208	2,436	51.6
1934 . . . . .	63,767	3,136	49.2	15,825	871	55.0	47,942	2,265	47.2
1935 . . . . .	62,416 <sup>1</sup>	3,014	48.3	12,371	607	49.1	50,045	2,407	48.1
1936 . . . . .	61,184 <sup>1</sup>	2,854	46.6	12,117	615	50.8	49,067	2,239	45.6
1937 . . . . .	61,272 <sup>1</sup>	2,684	43.8	12,101	587	48.5	49,171	2,097	42.6
1938 . . . . .	62,382 <sup>1</sup>	2,439	39.1	11,943	522	43.7	50,439	1,917	38.0
1939 . . . . .	62,575 <sup>1</sup>	2,338	37.4	11,965	449	37.5	50,610	1,889	37.3
1940 . . . . .	65,369 <sup>1</sup>	2,450	37.5	12,429	527	42.4	52,940	1,923	36.3
1941 . . . . .	70,228 <sup>1</sup>	2,480	35.3	12,701	433	38.0	57,527	1,997	34.7
1942 . . . . .	83,371 <sup>1</sup>	2,651	31.8	15,063	510	33.9	68,308	2,141	31.3
1943 . . . . .	85,743 <sup>1</sup>	2,939	34.3	15,352	543	35.4	70,391	2,396	34.0
1944 . . . . .	78,140 <sup>1</sup>	2,582	33.0	14,264	525	36.8	63,876	2,057	32.2
1945 . . . . .	76,455 <sup>1</sup>	2,433	31.8	13,670	469	34.3	62,785	1,964	31.2
1946 . . . . .	96,903 <sup>1</sup>	2,996	30.9	16,902	588	34.8	80,001	2,408	30.1

<sup>1</sup> Allocated.



Table 31		SURVIVORS AT END OF FIRST YEAR OF LIFE: 1921 TO 1946.		YEARS.		SURVIVORS AT END OF FIRST YEAR OF LIFE: 1921 TO 1946.	
		Per 1,000 popu- lation.	Per 1,000 live births.			Per 1,000 popu- lation.	Per 1,000 live births.
1921	.	21.9	924	1934	.	14.0	951
1922	.	20.5	919	1935	.	13.7 <sup>1</sup>	952 <sup>1</sup>
1923	.	20.7	922	1936	.	13.3 <sup>1</sup>	953 <sup>1</sup>
1924	.	21.3	932	1937	.	13.3 <sup>1</sup>	956 <sup>1</sup>
1925	.	19.2	927	1938	.	13.5 <sup>1</sup>	961 <sup>1</sup>
1926	.	18.4	927	1939	.	13.5 <sup>1</sup>	963 <sup>1</sup>
1927	.	18.0	935	1940	.	14.6 <sup>1</sup>	963 <sup>1</sup>
1928	.	17.1	935	1941	.	15.7 <sup>1</sup>	965 <sup>1</sup>
1929	.	15.9	938	1942	.	18.6 <sup>1</sup>	968 <sup>1</sup>
1930	.	16.3	940	1943	.	19.1 <sup>1</sup>	966 <sup>1</sup>
1931	.	15.5	945	1944	.	17.4 <sup>1</sup>	967 <sup>1</sup>
1932	.	11.9	946	1945	.	16.4 <sup>1</sup>	968 <sup>1</sup>
1933	.	13.9	948	1946	.	20.6 <sup>1</sup>	969 <sup>1</sup>

<sup>1</sup> Allocated.

Table 32		INFANT DEATHS PER 1,000 LIVE BIRTHS, BY CAUSES: 1939 TO 1946.									
Detailed Int. List No.	CAUSES.	1946. <sup>1</sup>	1945. <sup>1</sup>	1944. <sup>1</sup>	1943. <sup>1</sup>	1942. <sup>1</sup>	1941. <sup>1</sup>	1940. <sup>1</sup>	1939. <sup>1</sup>	1938. <sup>1</sup>	1937. <sup>1</sup>
	All Causes	30.9	31.8	33.0	34.3	31.8	35.3	37.5	37.4	37.4	37.4
	Developmental and wasting diseases*	18.1	17.1	17.9	17.1	17.6	18.4	18.8	18.8	18.5	18.5
159	Premature birth*	12.8	11.5	12.0	11.2	12.4	12.5	13.1	12.5	12.5	12.5
157	Congenital malformations*	5.2	5.4	5.6	5.4	4.9	5.4	5.3	5.7	5.3	5.7
158	Congenital debility, etc.*	1	2	3	5	3	5	4	3	4	3
119	Diarrhea and enteritis*	1.6	1.5	1.2	2.1	1.3	2.3	1.9	1.3	1.9	1.3
107	Bronchopneumonia*	2.6	3.1	3.6	4.1	2.9	3.2	4.7	4.7	4.7	4.7
108	Lobar pneumonia*	4	5	5	8	6	7	8	8	8	8
86	Convulsions	1	1	1	1	1	1	2	1	2	1
106	Bronchitis*	1	2	1	1	2	2	2	2	2	2
9	Whooping cough*	1	2	2	2	2	4	3	5	3	5
6, 81	Meningitis	1	3	4	6	3	5	4	4	4	4
14	Tuberculous meningitis	1	1	1	1	1	1	1	1	1	1
30	Syphilis	1	1	1	1	1	1	1	1	1	1
109	Pneumonia, undefined	4	3	3	4	3	2	2	1	1	1
36	Acute anterior poliomyelitis	1	1	1	1	1	1	1	1	1	1
	All other causes	7.5	8.5	8.7	8.8	8.3	9.2	9.9	10.7	10.7	10.7

<sup>1</sup> Allocated.

Table 33		DEATHS UNDER 2 YEARS OF AGE FROM DIARRHEA AND ENTERITIS (119)*, BY MONTHS: 1939 TO 1946.									
MONTHS.	The Year	1946. <sup>1</sup>	1945. <sup>1</sup>	1944. <sup>1</sup>	1943. <sup>1</sup>	1942. <sup>1</sup>	1941. <sup>1</sup>	1940. <sup>1</sup>	1939. <sup>1</sup>	1938. <sup>1</sup>	1937. <sup>1</sup>
		163	118	107	189	112	167	127	90	127	90
January	.	9	8	9	21	13	18	5	6	18	6
February	.	6	9	8	16	5	13	6	6	13	6
March	.	7	7	8	19	7	11	5	12	11	12
April	.	25	9	12	14	4	15	8	11	15	11
May	.	17	7	6	14	12	16	9	5	16	5
June	.	15	11	7	18	12	19	10	4	19	4
July	.	9	10	6	1	7	23	9	13	23	13
August	.	11	17	14	20	7	13	8	6	13	6
September	.	9	10	10	11	7	17	13	7	17	7
October	.	18	8	10	13	22	13	25	12	22	12
November	.	19	11	10	21	12	4	12	4	12	4
December	.	18	11	7	13	3	5	17	4	17	4

		PER CENT DISTRIBUTION.									
MONTHS.	The Year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		5.5	6.8	8.4	11.1	11.6	10.7	4.0	6.7	10.7	6.7
January	.	3.7	7.6	7.5	8.5	4.5	7.8	4.7	6.7	7.8	6.7
February	.	4.3	5.9	7.5	10.0	6.3	6.6	4.0	13.3	6.6	13.3
March	.	15.3	7.6	11.2	7.4	3.5	9.0	6.3	12.2	3.5	12.2
April	.	10.4	5.9	5.6	7.4	10.7	9.6	7.1	5.6	10.7	5.6
May	.	9.2	9.3	6.5	9.5	10.7	11.3	7.8	4.4	10.7	4.4
June	.	5.5	8.5	5.6	4.8	6.3	13.8	7.1	14.4	6.3	14.4
July	.	6.7	14.5	13.0	10.6	7.1	7.8	6.3	6.7	7.1	6.7
August	.	5.5	6.8	9.4	5.8	6.3	10.2	10.2	7.8	6.3	7.8
September	.	11.1	8.5	9.4	6.9	19.6	7.8	19.7	13.3	6.9	13.3
October	.	11.7	9.3	9.4	11.1	10.7	2.4	9.4	4.4	10.7	4.4
November	.	11.1	9.3	6.5	6.9	2.7	3.0	13.4	4.4	2.7	4.4
December	.										

Allocated.

Table 34

DEATHS<sup>1</sup> FROM IMPORTANT CAUSES FOR CERTAIN SUBDIVISIONS  
OF THE FIRST YEAR OF LIFE, FOR THE STATE: 1946.

Detailed Int. List No.	CAUSE OF DEATH.	Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	<b>The State<sup>2</sup>.</b>	T	2,996	1,108	295	214	277	1,894	141	99	88	2,222	186	146	210	132	100
		M	1,758	646	175	124	166	1,111	84	62	59	1,316	119	83	114	67	59
		F	1,238	462	120	90	111	783	57	37	29	906	67	63	96	65	41
6	Cerebrospinal (meningococcus) meningitis	M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	2
8	Scarlet fever	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
9	Whooping cough	M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	2	2	1	3
10	Diphtheria	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Erysipelas	M	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Tetanus	M	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
13	Tuberculosis of the respiratory system	M	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
14	Tuberculosis of the meninges and central nervous system	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
15-22	Other forms of tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Syphilis	M	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
33	Influenza	M	5	-	-	-	-	-	-	1	1	1	1	3	1	1	1
		F	5	-	-	-	-	-	-	-	-	-	-	1	1	1	2
35	Measles	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	Diseases of thymus gland	M	11	1	-	-	1	2	-	2	4	1	4	1	-	-	1
		F	5	-	-	-	-	-	-	-	-	-	1	-	3	1	-
81	Meningitis (not due to meningococcus)	M	7	-	-	-	1	1	-	-	1	1	-	2	1	3	-
		F	2	-	-	-	-	-	-	1	1	1	-	-	-	-	-
86	Convulsions	M	2	-	1	-	1	2	-	-	2	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
106	Bronchitis	M	6	1	-	-	-	1	-	1	2	-	2	-	2	2	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
107	Bronchopneumonia	M	146	1	1	3	7	12	4	9	12	37	23	13	37	18	18
		F	107	1	1	4	6	12	8	7	4	31	11	13	18	24	10
108, 109	Pneumonia	M	35	-	-	1	2	3	2	2	-	7	4	10	5	5	4
		F	38	1	1	2	1	5	2	1	8	5	5	7	6	7	7
117, 118	Diseases of the stomach	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119	Diarrhea and enteritis	M	104	-	-	-	-	-	8	11	16	35	25	11	16	9	8
		F	51	-	-	-	-	-	4	6	5	15	13	7	8	8	-
122b	Intestinal obstruction	M	8	-	-	-	-	-	4	-	-	1	1	1	2	-	2
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157	Congenital malformations	M	266	62	22	18	34	136	18	16	15	185	25	17	18	12	9
		F	235	56	19	11	26	112	16	12	8	148	22	18	24	11	12
158, 161c	Congenital debility, icterus, sclerema	M	56	11	4	12	19	46	-	-	1	47	4	1	3	-	1
		F	44	10	4	5	13	32	5	1	1	39	1	1	3	-	-
159	Premature birth	M	739	446	104	56	61	667	32	14	6	719	17	2	1	-	-
		F	504	307	70	46	40	463	18	7	7	495	6	1	2	-	-
160	Injuries at birth	M	136	55	21	22	20	118	6	3	2	129	2	1	1	2	1
		F	80	35	8	11	18	72	-	2	1	75	1	2	1	-	1
161a, b	Other diseases of early infancy	M	128	68	21	11	18	118	5	1	1	125	-	1	-	2	-
		F	85	49	17	11	6	83	1	-	-	84	-	1	-	-	-
165-198	External causes	M	32	-	-	-	1	1	-	1	-	2	5	8	11	4	2
		F	32	1	-	-	-	1	-	-	1	2	2	6	14	7	1
190, 200	Unknown or ill-defined diseases	M	4	-	-	-	-	-	-	-	-	-	-	3	-	1	-
		F	5	2	-	-	-	2	-	-	-	2	1	1	1	-	-
	All other causes	M	54	1	1	1	1	4	1	5	2	12	10	9	11	8	4
		F	26	-	-	-	1	1	3	-	-	4	2	3	7	5	5

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Detailed Int. List No.	Table 35  CAUSE OF DEATH.	DEATHS <sup>1</sup> FROM IMPORTANT CAUSES FOR CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE, FOR BOSTON: 1946.															
		Sex.	Total deaths under 1 year of age.	Less than 1 day.	1 day.	2 days.	3 days but less than 7.	Total less than 1 week.	1 week but less than 2.	2 weeks but less than 3.	3 weeks but less than 1 month.	Total less than 1 month.	1 month but less than 2.	2 months but less than 3.	3 months but less than 6.	6 months but less than 9.	9 months but less than 12.
	Boston. <sup>2</sup>	T	588	198	50	50	43	341	32	25	19	417	51	24	46	34	16
		M	355	126	27	29	22	204	23	16	12	255	34	15	23	16	12
		F	233	72	23	21	21	137	9	9	7	162	17	9	23	18	4
6	Cerebrospinal (menin- gococcus) meningitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Whooping cough	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Erysipelas	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Tetanus	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Tuberculosis of the res- piratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Tuberculosis of the men- inges and central nervous system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-22	Other forms of tubercu- losis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Dysentery	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Syphilis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	Diseases of thymus gland	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81	Meningitis (not due to meningococcus)	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86	Convulsions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	Bronchitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107	Bronchopneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108, 109	Pneumonia	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117, 118	Diseases of the stomach	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119	Diarrhea and enteritis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122b	Intestinal obstruction	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
157	Congenital malforma- tions	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158, 161c	Congenital debility, icterus, sclerema	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159	Premature birth	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160	Injuries at birth	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
161a, b	Other diseases of early infancy	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
165-198	External causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199, 200	Unknown or ill-defined diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	All other causes	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> Allocated.

Table 36

DEATHS<sup>1</sup> FROM LOBAR PNEUMONIA, BY MONTHS, IN MUNICIPALITIES  
HAVING OVER 10,000 INHABITANTS AT THE STATE CENSUS OF 1945: 1946.

MUNICIPALITIES.	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State</b>	<b>592</b>	<b>107</b>	<b>80</b>	<b>87</b>	<b>51</b>	<b>40</b>	<b>35</b>	<b>27</b>	<b>17</b>	<b>29</b>	<b>34</b>	<b>33</b>	<b>52</b>
Adams . . . . .													1
Amesbury . . . . .	3		1	1									
Andover . . . . .													
Arlington . . . . .	4	1		2						1			
Athol . . . . .	1	1											
ATTLEBORO . . . . .	1			1									
Belmont . . . . .													
BEVERLY . . . . .	5	1	2			1	1						
BOSTON . . . . .	171	34	28	21	15	10	13	7	3	9	10	7	14
Braintree . . . . .	1						1						2
BROCKTON . . . . .	9	3	1	1	2								
Brookline . . . . .	8	4	1					2		1		3	2
CAMBRIDGE . . . . .	11			3	1	1					1		1
CHELSEA . . . . .	6		1		1		1	2					
CHICOPEE . . . . .	5	2	1		1					1			
Clinton . . . . .	1												
Danvers . . . . .	2			1		1	1					1	
Dedham . . . . .	2												1
Easthampton . . . . .	6	1	1	1						1	1		1
EVERETT . . . . .	2		1								1		
Fairhaven . . . . .	1												1
FALL RIVER . . . . .	19	3	4	2		2		2	1	1	2	1	1
FITCHBURG . . . . .	5	1	1	2			1						
Framingham . . . . .	1			1									
GARDNER . . . . .	4			1		1		1					1
GLOUCESTER . . . . .													
Greenfield . . . . .	3			1		1				1			
HAVERHILL . . . . .	9	2		1					1		2	1	
HOLYOKE . . . . .	9	1	1	1	2								4
LAWRENCE . . . . .	2	1			1								
LEOMINSTER . . . . .	4		1	1	1					1			
Lexington . . . . .	1											1	
LOWELL . . . . .	17	3	1	1	2		2	1		1	4	1	1
LYNN . . . . .	8	4	1									1	
MALDEN . . . . .	8	3	1	1		2							1
Marblehead . . . . .	4	1				1							
MARLBOROUGH . . . . .	1				1								
MEDFORD . . . . .	1				1								
MELROSE . . . . .	2	1										1	
Methuen . . . . .	3		1		1		1						
Milford . . . . .	3	2					1						
Milton . . . . .	1		1										
Natick . . . . .	5		2	1	2								
Needham . . . . .													
NEW BEDFORD . . . . .	7	1		2	1		1	1			1		
NEWBURYPORT . . . . .	1			1									
NEWTON . . . . .	11	2	1	4			1			2		1	
NORTH ADAMS . . . . .	2			1					1				
North Attleborough . . . . .	4		1				1	1		1			
NORTHAMPTON . . . . .	9	3		2		1			1			1	1
Northbridge . . . . .													
Norwood . . . . .	1		1										
PEABODY . . . . .	3						1	1					
PITTSFIELD . . . . .	6	2	1		1	1					1		
Plymouth . . . . .	1				1				1				
QUINCY . . . . .	8	1	1	4			1						
Reading . . . . .	1						1			1			
REVERE . . . . .	5	2	1						1				
SALEM . . . . .	1												
Saugus . . . . .												1	1
SOMERVILLE . . . . .	9	1				6							
Southbridge . . . . .	3		2		1							1	3
SPRINGFIELD . . . . .	12	1	2	2	1	1	1						
Stoneham . . . . .	1												
Swampscott . . . . .	2					2							1
TAUNTON . . . . .	4			1	1		1						1
Wakefield . . . . .	4	2			1				2				1
WALTHAM . . . . .	9	2	1			2	1						1
Watertown . . . . .	3							2					
Webster . . . . .	1										1		
Wellesley . . . . .	1											1	
West Springfield . . . . .	2					1							1
WESTFIELD . . . . .	2												
Weymouth . . . . .	2	1											
Winchester . . . . .	2			1		1					1		
Winthrop . . . . .	2			1								1	
WOBURN . . . . .											2	1	3
WORCESTER . . . . .	28	4	4	2	3	2	2	5					

<sup>1</sup> Allocated.

Table 37

DEATHS<sup>1</sup> FROM BRONCHOPNEUMONIA, BY MONTHS, IN MUNICIPALITIES  
HAVING OVER 10,000 INHABITANTS AT THE STATE CENSUS OF 1945: 1946.

MUNICIPALITIES.	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
The State	1,554	272	170	174	116	112	101	81	65	96	126	91	150
Adams . . . . .	1	—	—	1	—	—	—	—	—	—	—	—	1
Amesbury . . . . .	2	—	1	—	—	—	—	—	—	—	—	—	1
Andover . . . . .	2	—	—	—	—	1	—	—	—	1	1	—	1
Arlington . . . . .	10	—	—	—	—	—	1	—	—	1	—	—	—
Athol . . . . .	6	1	1	2	—	1	—	—	1	—	—	—	—
ATTLEBORO . . . . .	3	1	1	—	—	—	—	—	—	—	—	—	1
Belmont . . . . .	6	—	—	—	2	1	—	2	1	—	—	1	1
BEVERLY . . . . .	10	1	1	1	2	—	—	—	—	—	—	—	—
BOSTON . . . . .	327	54	38	41	26	20	18	13	17	23	22	20	35
Braintree . . . . .	7	1	1	1	—	—	2	—	—	—	2	—	—
BROCKTON . . . . .	28	6	3	2	2	—	2	3	1	—	3	4	2
Brookline . . . . .	25	2	3	5	4	4	1	3	—	1	1	2	1
CAMBRIDGE . . . . .	51	13	4	4	5	3	3	4	2	2	7	3	1
CHELSEA . . . . .	18	2	1	3	1	1	1	1	2	2	1	1	2
CHICOPEE . . . . .	9	1	1	—	1	—	1	—	—	—	1	—	3
Clinton . . . . .	7	1	1	1	—	2	—	—	—	—	1	1	—
Danvers . . . . .	6	—	—	—	3	1	—	1	1	—	—	—	—
Dedham . . . . .	8	1	1	1	1	1	—	—	—	2	—	—	1
Easthampton . . . . .	1	—	—	—	—	—	—	—	—	—	1	—	—
EVERETT . . . . .	19	2	5	1	1	—	1	3	1	—	1	—	4
Fairhaven . . . . .	7	2	—	1	—	—	1	—	1	1	—	—	1
FALL RIVER . . . . .	29	5	4	4	3	2	3	2	—	2	—	2	2
FITCHBURG . . . . .	15	1	2	2	1	—	2	—	1	4	—	—	2
Frammingham . . . . .	4	1	1	1	—	1	—	—	—	—	—	—	—
GARDNER . . . . .	9	2	2	1	1	—	2	—	—	—	—	1	1
GLOUCESTER . . . . .	8	—	—	1	1	2	—	2	—	—	—	—	—
Greenfield . . . . .	17	3	2	1	1	—	1	2	2	1	—	2	1
HAVERHILL . . . . .	11	3	—	—	2	—	—	1	—	2	1	—	—
HOLYOKE . . . . .	24	5	3	2	1	3	3	—	—	1	3	1	2
LAWRENCE . . . . .	8	1	—	1	1	1	—	1	—	—	—	1	2
LEOMINSTER . . . . .	3	—	—	—	—	1	—	—	—	—	—	1	1
Lexington . . . . .	33	9	—	3	3	1	1	1	1	2	4	2	6
LOWELL . . . . .	41	4	1	3	4	3	6	—	—	4	6	4	6
LYNN . . . . .	17	4	—	3	—	1	—	1	1	1	3	2	1
MALDEN . . . . .	8	3	3	1	—	—	—	—	—	1	1	—	—
Marblehead . . . . .	9	—	1	2	—	1	—	—	—	1	1	1	2
MARLBOROUGH . . . . .	19	3	2	1	2	—	2	—	—	—	4	1	4
MEDFORD . . . . .	10	2	1	1	1	1	1	1	—	1	—	1	—
MELROSE . . . . .	14	—	2	5	1	—	2	—	—	1	1	—	2
Methuen . . . . .	4	—	—	—	—	2	—	—	—	—	—	1	1
Milford . . . . .	6	—	1	2	—	1	—	1	—	—	—	—	1
Milton . . . . .	2	—	—	1	—	1	—	—	—	—	—	—	—
Natick . . . . .	6	1	—	—	1	2	—	1	—	—	—	—	1
Needham . . . . .	53	11	5	5	5	1	4	5	3	1	4	5	4
NEW BEDFORD . . . . .	6	1	2	—	—	—	1	—	—	—	1	—	1
NEWBURYPORT . . . . .	25	5	4	3	3	—	4	1	—	1	2	2	—
NEWTON . . . . .	7	3	—	2	—	—	—	—	—	—	—	—	1
NORTH ADAMS . . . . .	2	—	—	—	—	1	—	—	—	1	—	—	—
North Attleborough . . . . .	5	1	—	—	1	—	—	—	—	1	1	—	1
NORTHAMPTON . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—
Northbridge . . . . .	5	2	—	—	—	—	—	1	—	—	—	1	1
Norwood . . . . .	6	—	—	1	1	—	—	—	—	—	1	2	—
PEABODY . . . . .	17	6	3	2	2	—	—	2	—	—	1	1	—
PITTSFIELD . . . . .	5	3	—	—	2	—	—	—	—	—	—	—	—
Plymouth . . . . .	18	7	1	1	1	3	—	2	1	—	1	—	1
QUINCY . . . . .	1	—	—	—	1	—	—	—	—	—	—	—	—
Reading . . . . .	11	2	—	—	2	2	1	—	2	—	1	—	1
REVERE . . . . .	14	2	1	1	2	—	1	2	1	1	1	1	1
SALEM . . . . .	5	1	—	2	1	—	—	1	—	—	—	—	—
Saugus . . . . .	30	5	4	—	1	2	1	2	3	3	2	1	6
SOMERVILLE . . . . .	2	—	—	—	—	—	—	1	—	—	—	1	—
Southbridge . . . . .	41	5	7	2	3	3	3	2	2	6	1	1	6
SPRINGFIELD . . . . .	2	—	1	—	1	—	—	—	—	—	—	—	—
Stoneham . . . . .	1	1	—	—	—	—	—	—	—	—	—	—	—
Swampscott . . . . .	9	1	2	3	1	—	—	—	—	—	1	—	1
TAUNTON . . . . .	7	—	—	1	1	1	—	—	—	1	—	2	1
Wakefield . . . . .	19	4	—	5	1	4	1	1	1	1	—	1	—
WALTHAM . . . . .	12	1	2	3	—	1	1	1	—	2	1	—	—
Watertown . . . . .	4	1	—	—	1	—	—	—	—	1	1	—	1
Webster . . . . .	6	—	1	—	1	—	—	—	—	2	—	—	2
Wellesley . . . . .	6	—	2	—	—	—	—	1	2	—	—	1	—
West Springfield . . . . .	4	2	—	1	—	—	—	—	—	—	—	—	1
WESTFIELD . . . . .	7	2	—	1	—	—	1	3	—	—	—	—	—
Weymouth . . . . .	3	1	—	—	—	—	—	—	—	1	—	—	—
Winchester . . . . .	6	1	—	1	—	—	—	—	1	—	1	1	1
Winthrop . . . . .	2	—	—	—	—	—	—	—	—	—	1	—	1
WOBURN . . . . .	87	14	13	8	4	5	7	2	5	3	14	8	4
WORCESTER . . . . .													

<sup>1</sup> Allocated.



## MATERNAL MORTALITY.

Table 38

DEATHS AND DEATH RATES PER 100,000 POPULATION FROM DISEASES  
CAUSED BY PREGNANCY AND CONFINEMENT\*: 1921 TO 1946.

YEARS.	DEATHS.			DEATH RATES —					
				PER 100,000 POPULATION.			PER 100,000 FEMALE POPULATION.		
	Total. 140-150.	Puerperal septicemia. 140, 147.	All others. 141-146, 148-150.	Total.	Puerperal septicemia.	All others.	Total.	Puerperal septicemia.	All others.
1921	580	178	402	14.9	4.6	10.3	29.3	9.0	20.3
1922	559	159	400	14.2	4.0	10.2	27.9	7.9	20.0
1923	498	128	370	12.5	3.2	9.3	24.6	6.3	18.3
1924	544	161	383	13.6	4.0	9.6	26.7	7.9	18.8
1925	501	140	361	12.1	3.4	8.7	24.1	6.7	17.4
1926	501	150	351	11.9	3.6	8.3	23.9	7.2	16.7
1927	486	141	345	11.4	3.3	8.1	22.9	6.6	16.3
1928	456	123	333	10.5	2.8	7.7	21.3	5.7	15.6
1929	453	147	306	10.4	3.4	7.0	21.0	6.8	14.2
1930	438	141	297	10.3	3.3	7.0	20.1	6.5	13.6
1931	408	119	289	9.5	2.8	6.7	18.5	5.4	13.1
1932	369	96	273	8.6	2.2	6.4	16.6	4.3	12.3
1933	389	103	286	9.0	2.4	6.6	17.3	4.6	12.7
1934	317	93	224	7.3	2.1	5.2	14.0	4.1	9.9
1935 <sup>1</sup>	325	104	221	7.5	2.4	5.1	14.3	4.6	9.7
1936 <sup>1</sup>	270	80	190	6.1	1.8	4.3	11.7	3.5	8.2
1937 <sup>1</sup>	252	67	185	5.7	1.5	4.2	10.8	2.9	7.9
1938 <sup>1</sup>	232	61	171	5.2	1.4	3.8	9.9	2.6	7.3
1939 <sup>1</sup>	210	65	145	4.7	1.4	3.3	8.8	2.7	6.1
1940 <sup>1</sup>	181	72	109	4.2	1.7	2.5	8.2	3.3	4.9
1941 <sup>1</sup>	202	97	105	4.7	2.3	2.4	9.1	4.3	4.7
1942 <sup>1</sup>	178	67	111	4.1	1.5	2.6	8.0	3.0	5.0
1943 <sup>1</sup>	170	61	109	3.9	1.4	2.5	7.6	2.7	4.9
1944 <sup>1</sup>	140	48	92	3.2	1.1	2.1	6.3	2.2	4.1
1945 <sup>1</sup>	144	41	103	3.2	.9	2.3	6.4	1.9	4.6
1946 <sup>1</sup>	125	38	87	2.7	.8	1.9	5.3	1.6	3.7

<sup>1</sup> Allocated.

## MATERNAL MORTALITY.

Table 39

DEATH RATES PER 10,000 CONFINEMENTS AND PER 10,000  
BIRTHS<sup>1</sup> FROM DISEASES CAUSED BY PREGNANCY AND  
CONFINEMENT (140-150)\*: 1921 TO 1946.

YEARS.	PER 10,000 CONFINEMENTS. <sup>1</sup>			PER 10,000 BIRTHS. <sup>2</sup>			PER 10,000 LIVE BIRTHS.		
	Total. 140-150.	Puerperal septicemia. 140, 147.	All others. 141-146, 148-150.	Total. 140-150.	Puerperal septicemia. 140, 147.	All others. 141-146, 148-150.	Total. 140-150.	Puerperal septicemia. 140, 147.	All others. 141-146, 148-150.
1921	61	19	42	60	18	42	63	19	44
1922	62	18	44	61	17	44	64	18	46
1923	54	14	40	54	14	40	56	14	41
1924	58	17	41	57	17	40	59	17	42
1925	57	16	41	56	16	40	58	16	42
1926	59	18	41	58	17	41	60	18	42
1927	58	17	41	57	17	40	59	17	42
1928	56	15	41	56	15	41	58	16	42
1929	62	20	42	59	19	40	61	20	41
1930	58	19	39	57	18	39	59	19	40
1931	57	17	40	57	17	40	59	17	42
1932	53	14	39	52	14	38	54	14	40
1933	60	16	44	59	16	43	61	16	45
1934	49	14	35	48	14	34	50	15	35
1935 <sup>3</sup>	51	16	35	50	16	34	52	17	35
1936 <sup>3</sup>	45	13	32	43	13	30	44	13	31
1937 <sup>3</sup>	40	11	29	40	11	29	41	11	30
1938 <sup>3</sup>	37	10	27	36	9	27	37	10	27
1939 <sup>3</sup>	34	11	23	33	10	23	33	10	23
1940 <sup>3</sup>	27	11	16	27	11	16	28	11	17
1941 <sup>3</sup>	28	13	15	28	13	15	29	14	15
1942 <sup>3</sup>	21	8	13	21	8	13	21	8	13
1943 <sup>3</sup>	20	7	13	19	7	12	20	7	13
1944 <sup>3</sup>	18	6	12	18	6	12	18	6	12
1945 <sup>3</sup>	18	5	13	18	5	13	18	5	13
1946 <sup>1</sup>	13	4	9	13	4	9	13	4	9

<sup>1</sup> Inclusive of stillbirths and making proper deductions for plural births.<sup>2</sup> Inclusive of stillbirths.<sup>3</sup> Allocated.

Detailed Int. List No.	Table 40  CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	All Causes.	T	19,787	-	-	-	-	-	-	-	-	-	-	-	-
		M	6,318	632	502	506	535	482	516	517	474	472	512	538	632
		F	3,469	390	297	320	286	271	247	240	269	257	303	279	310
	All Causes (exclusive of stillbirths).	T	9,720	-	-	-	-	-	-	-	-	-	-	-	-
		M	6,276	629	501	503	529	478	514	512	473	469	509	535	624
		F	3,444	389	294	317	283	270	245	240	266	256	301	275	308
	VIOLENCE.	T	3,079	-	-	-	-	-	-	-	-	-	-	-	-
		M	1,978	184	134	156	173	153	176	188	144	154	169	166	181
		F	1,101	106	94	91	100	88	81	84	78	78	106	95	100
	Suicide.	T	472	-	-	-	-	-	-	-	-	-	-	-	-
		M	335	27	16	27	27	33	34	36	23	32	33	24	23
		F	137	9	10	10	12	12	8	12	9	17	13	16	9
163	Suicide by solid or liquid poisons or by poisonous gases . . . .	M	184	-	-	-	-	-	-	-	-	-	-	-	-
		F	102	11	7	11	7	11	11	8	8	6	6	6	9
163a	Arsenic and compounds . . . .	M	82	5	10	4	6	8	7	5	6	10	6	11	4
		T	6	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	2	-	-	2	-	1	-	-	-	-
163b	Barbituric acid and derivatives . .	T	32	-	-	-	-	-	-	-	-	1	-	-	-
		M	9	2	-	-	1	1	-	1	-	-	1	1	2
		F	23	2	2	1	2	3	3	3	1	2	2	1	1
163c	Cresol compounds . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
163d	Mercury and compounds . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
163e	Nux vomica and strychnine . . .	T	1	-	-	-	-	-	-	-	1	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-
163f	Carbolic acid and phenol . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	1	-	-	1
163g	Other solid or liquid poisons . . .	T	21	-	-	-	-	-	-	-	-	-	-	-	-
		M	8	1	1	-	-	-	-	-	3	-	-	-	1
		F	13	-	-	2	1	1	2	1	2	1	1	1	1
163h	Illuminating gas . . . .	T	104	-	-	-	-	-	-	-	-	-	-	-	-
		M	62	7	3	10	4	8	3	5	7	5	2	5	3
		F	42	3	6	1	3	4	2	1	2	6	3	9	2
163m	Motor-vehicle exhaust gas . . . .	T	16	-	-	-	-	-	-	-	-	-	-	-	-
		M	16	1	2	1	2	2	2	1	-	2	1	-	2
		F	-	-	-	-	-	-	-	-	-	-	-	-	-
163o	Other carbon monoxide gas . . . .	T	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	-	-	-	-	-	-	-	-	-	-	-	-	-
163z	Other poisonous gases . . . .	T	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
164	Suicide by other means . . . .	T	238	-	-	-	-	-	-	-	-	-	-	-	-
		M	233	16	9	16	20	22	27	25	15	24	27	18	14
		F	55	4	-	6	6	4	1	7	3	7	7	5	5
164a	Hanging or strangulation . . . .	T	115	-	-	-	-	-	-	-	-	-	-	-	-
		M	91	8	2	2	5	7	11	10	5	12	16	5	8
		F	24	2	-	1	3	3	1	1	1	4	4	3	1
164b	Drowning . . . .	T	41	-	-	-	-	-	-	-	-	-	-	-	-
		M	22	1	-	3	4	3	4	1	-	3	2	1	-
		F	19	2	-	4	2	1	-	4	-	1	1	2	2
164c	Firearms and explosives . . . .	T	84	-	-	-	-	-	-	-	-	-	-	-	-
		M	80	5	3	8	7	8	5	13	5	8	4	10	4
		F	4	-	-	-	1	-	-	-	2	-	1	-	-
164d	Cutting or piercing instruments.	T	20	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	1	2	3	2	2	3	1	3	1	-	-	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	1
164e	Jumping from high places . . . .	T	23	-	-	-	-	-	-	-	-	-	-	-	-
		M	18	1	1	-	2	1	4	-	1	-	5	2	1
		F	5	-	-	1	-	-	-	-	-	-	-	-	-
164f	Crushing . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	1	-	1	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
164g	Other or unspecified means . . . .	T	2	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-
	Homicide.	T	63	-	-	-	-	-	-	-	-	-	-	-	-
		M	44	3	3	3	1	7	8	1	4	7	3	2	2
		F	19	-	-	1	3	2	1	2	4	1	1	3	1
165	Infanticide (homicide of infants under 1 year of age) . . . .	T	3	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	1	-	-	-	-	1	-	-

<sup>1</sup> Not including 1,139 views for cremation.

Detailed Int. List No.	AGE PERIODS.													80 years and over.	Unknown.
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.			
	67 46	138 85	100 65	73 29	56 17	113 32	247 111	373 161	724 264	1,329 478	1,471 678	1,134 832	493 671	-	-
	25 21	138 85	100 65	73 29	56 17	113 32	247 111	373 161	724 264	1,329 478	1,471 678	1,134 832	493 671	-	-
	1 1	32 24	73 40	57 17	48 12	103 21	209 55	199 78	231 85	299 98	296 137	274 236	156 297	-	-
163	-	-	-	-	2	10	48	36	60	75	57	38	9	-	-
163a	-	-	-	-	-	2	14	37	25	26	20	12	1	-	-
163b	-	-	-	-	-	1	17	14	19	21	16	12	2	-	-
163c	-	-	-	-	-	2	8	23	12	18	12	6	1	-	-
163d	-	-	-	-	-	-	-	2	1	1	1	-	-	-	-
163e	-	-	-	-	-	-	2	1	3	1	2	-	-	-	-
163f	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
163g	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
163h	-	-	-	-	-	2	3	4	1	3	1	1	-	-	-
163m	-	-	-	-	-	1	8	8	8	15	10	10	2	-	-
163o	-	-	-	-	-	-	3	3	4	2	3	1	-	-	-
163z	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
164	-	-	-	-	2	9	31	22	41	54	41	26	7	-	-
164a	-	-	-	-	1	4	6	14	13	8	8	6	-	-	-
164b	-	-	-	-	-	-	8	9	18	25	16	8	2	-	-
164c	-	-	-	-	-	-	1	1	2	6	6	3	3	-	-
164d	-	-	-	-	1	4	17	7	16	17	9	8	1	-	-
164e	-	-	-	-	-	1	1	3	3	3	5	3	1	-	-
164f	-	-	-	-	-	-	5	1	2	2	5	3	-	-	-
164g	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
165	1 1	1 1	2	1 1	1	1	9 4	8 4	9 5	6 2	4 1	1	-	-	-

Table 40			DEATHS DUE TO VIOLENCE AND OTHER CAUSES, BY MONTHS, AND BY SEX.												
Detailed Int. List No.	CAUSE OF DEATH.	Sex.	All deaths investigated.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
166	Firearms . . . . .	T M F T M F	21 14 7 8 4 4	1 - - - - 1	1 - - - - - 1	1 - - - 1 1	- 1 - - - 1	3 - - - 1 - -	3 1 - - - 1	- - 2 - - 1	- - - - 1 -	1 - - - - 5	3 2 - - 1 -	1 1 - - 1 -	- - - - 2 -
167	Cutting or piercing instruments . . . . .	T M F T M F	8 4 4 4 7 7	- 1 - - 1 -	- 1 - - 1 -	- - - 1 1 -	- - - 1 1 -	- 1 - - 1 -	- 1 - - 1 -	- 1 - - 1 -	- 1 - - 1 -	- 1 - - 1 -	- - - - 1 -	- 1 - - 1 -	- - - - 2 -
168	Other means . . . . .	T M F T M F	31 24 7 24 7 7	- 1 - 1 - -	- 1 - 1 - -	- 2 - 1 - -	1 1 - 1 1 -	2 2 - 1 1 -	2 2 - 1 1 -	4 4 - 1 1 -	1 1 - 2 1 -	5 5 - 1 1 -	5 5 - 1 1 -	1 1 - 1 1 -	2 2 - 1 1 -
	Accidental deaths.	T M F T M F	2,544 1,599 945 48 45 3	154 97 84 80 85 74	115 84 80 85 74 72	126 80 85 74 72 70	145 85 74 72 70 65	113 74 72 70 65 60	134 72 70 65 60 92	151 70 65 60 92 140	117 65 60 92 140 156	115 60 92 140 156 90	133 92 140 156 90 76	140 76 90 76 90 41	156 90 76 90 41 15
169	Railway accidents (except collisions with motor vehicles) . . . . .	T M F T M F	529 390 139 7 3 4	42 6 9 - 1 -	29 9 16 - - -	36 16 8 - - -	43 8 16 - - -	18 16 11 - - -	22 11 13 - - -	20 13 11 - - -	27 11 13 - - -	40 13 13 - - -	39 13 13 - - -	33 8 15 - - -	41 15 - - - -
170	Motor-vehicle accidents . . . . .	T M F T M F	529 390 139 7 3 4	42 6 9 - 1 -	29 9 16 - - -	36 16 8 - - -	43 8 16 - - -	18 16 11 - - -	22 11 13 - - -	20 13 11 - - -	27 11 13 - - -	40 13 13 - - -	39 13 13 - - -	33 8 15 - - -	41 15 - - - -
170a	Collisions between automobiles and trains . . . . .	T M F T M F	7 3 4 - - -	- - - - - -	- - - - - -	- - - - - -	- 1 1 - - -	- - - - - -	- - - - - -	1 - - - - -	- - - - - -	- - - - - -	- - - - - -	1 - - - - -	- - - - - -
170b	Collisions between automobiles and streetcars . . . . .	T M F T M F	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -
170c	Automobile accidents . . . . .	T M F T M F	506 372 134 16 15 1	41 5 9 - 1 -	29 9 15 - - -	34 15 7 - - -	42 7 15 - - -	17 15 10 - - -	18 10 13 - - -	18 13 11 - - -	27 11 13 - - -	36 13 13 - - -	37 13 13 - - -	32 8 15 - - -	41 15 - - - -
170d	Motorcycle accidents (except collisions with automobiles) . . . . .	T M F T M F	16 15 1 16 14 2	1 - - - 2 1	- - - - 1 -	2 - - - 1 -	- - - - 1 -	1 - - - 1 -	1 - - - 1 -	1 - - - 1 -	1 - - - 1 -	2 - - - 1 -	2 - - - 1 -	1 - - - - -	- - - - -
171	Streetcar and other road-transport accidents . . . . .	T M F T M F	16 14 2 13 11 2	2 1 -	1 1 -	1 1 -	1 1 -	1 1 -	1 1 -	1 1 -	1 1 -	2 2 -	2 2 -	1 - -	- -
171a	Streetcar accidents (except collisions with trains or motor vehicles) . . . . .	T M F T M F	13 11 2 2 3 3	- 2 1 - - -	- 1 - - - -	- 1 - - - -	- - - 1 - -	- 1 - - - -	- 1 - - - -	- 1 - - - -	- 1 - - - -	- 1 - - - -	- 2 1 - - -	- 1 - - - -	- - - - -
171b	Other and unspecified road-transport accidents . . . . .	T M F T M F	3 3 1 27 26 1	- - - - - -	- - - - - -	- - - - - -	1 - - 1 4 6	- - - - 1 1	- - - - 10 1	- - - - 1 1	- - - - 1 1	- - - - 1 1	- 1 - - 1 1	1 - - 1 1 1	- - - - 1 -
172	Water-transport accidents . . . . .	T M F T M F	29 28 1 27 26 1	- - - - - -	- - - - - -	- 1 - 1 1 1	- 1 - 4 4 6	- - - 7 10 1	- - - 11 10 1	- - - 1 1 1	- - - 1 1 1	- - - 1 1 1	- 1 - - 1 1	1 1 - 1 1 1	- - - - 1 -
172a	Accidental drowning from water transports . . . . .	T M F T M F	1 26 1 27 26 1	- - - - - -	- - - - - -	- 1 - 1 1 1	- 1 - 4 4 6	- - - 1 10 1	- - - 1 10 1	- - - 1 1 1	- - - 1 1 1	- - - 1 1 1	- 1 - - 1 1	1 1 - 1 1 1	- - - - 1 -
172b	Other water-transport accidents . . . . .	T M F T M F	2 2 1 2 2 1	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -
173	Air-transport accidents . . . . .	T M F T M F	40 39 1 41 41 32	- - - - - -	- - - - - -	- 1 - 2 3 3	- - - - - -	- 4 - 3 3 4	- 2 - 4 4 3	- 25 - 3 3 2	- 1 - 1 1 2	- 3 - 1 1 2	- 2 - 2 3 3	- 1 - 2 3 3	- 1 - 2 1 1
174	Accidents in mines and quarries . . . . .	T M F T M F	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -
175	Agricultural and forestry accidents . . . . .	T M F T M F	4 4 - 4 4 3	- - - - - -	- - - - - -	- - - - - -	- - - 1 - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - 2 - -	- 1 - - - -
176	Other accidents involving machinery . . . . .	T M F T M F	37 35 2 41 41 32	- 3 - 8 4 5	- 5 1 3 4 1	- 4 - 2 3 3	- 4 - 1 4 4	- 2 - 3 3 4	- 3 - 4 4 3	- 4 - 3 3 2	- 2 - 1 1 2	- 3 - 2 2 2	- 3 - 2 3 3	- 2 - 2 3 3	- 2 - 2 1 1
177	Food poisoning . . . . .	T M F T M F	2 - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -
178	Accidental absorption of poisonous gas . . . . .	T M F T M F	101 60 41 73 41 32	7 8 - 4 4 5	6 3 - 4 4 1	5 5 - 2 3 3	7 5 - 3 3 4	5 4 - 3 3 4	4 3 - 3 4 3	3 - 1 3 3 2	1 2 - 1 1 2	1 2 - 1 1 2	5 3 - 2 2 3	3 1 - 2 1 1	13 5 - 12 4 -
178a	Illuminating gas . . . . .	T M F T M F	41 73 41 32 9 6	4 - - 5 1 - 1	4 - - 1 - - -	2 - - 3 - - -	3 - - 4 - - -	3 - - 4 - - -	4 - - 3 - - -	3 - - 3 - - -	1 - - 2 - - -	1 - - 2 - - -	2 - - 3 - - -	2 - - 1 - - -	12 4 - - - -
178b	Motor vehicle exhaust gas . . . . .	T M F T M F	9 6 3 19 13 6	1 - 1 2 2 2	- - - 2 2 2	- - - 3 3 3	- 1 - 1 - -	- - - - 2 -	- - - - 2 -	- - - - 2 -	- - - - 2 -	- - - - 2 -	- - - - 2 -	- 1 - 2 1 1	- - - 1 1 1
178c	Other carbon monoxide gas . . . . .	T M F T M F	19 13 6 - - -	2 - - - - -	2 - - - - -	- 3 - - - -	- 2 - - - -	- 2 - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- 2 - - - -	- 1 - - -	- 1 - - -
178x	Other poisonous gases . . . . .	T M F T M F	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -

CAUSES, INVESTIGATED BY MEDICAL EXAMINERS BY CAUSES, SEX,  
CAUSES, SEX AND AGE: 1946.

Detailed Int. List No.	AGE PERIODS.														80 years and over.	Unknown.
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.				
166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
169	1	31 23	71 40	56 16	45 12	92 19	152 37	155 37	162 55	218 70	235 116	235 224	147 295	-	-	-
170	-	-	1 1	-	-	2	1 1	2	6	9	9	8	5 1	2	-	-
170a	-	2	23 20	16 9	7 4	25 10	77 17	47 10	26 9	43 14	48 18	60 19	16 9	-	-	-
170b	-	-	-	-	-	-	1	-	-	1	2	1	-	-	-	-
170c	-	2	23	16	7	23	67	43	26	42	48	59	16	-	-	-
170d	-	-	20	9	4	10	16	10	8	12	17	19	9	-	-	-
171	-	-	-	2	1	-	1	2	-	2	1	5	-	-	-	-
171a	-	-	-	2	-	-	1	1	-	1	-	5	-	-	-	-
171b	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-
172	-	-	-	2	2	3	5	2	6	5	2	1	-	-	-	-
172a	-	-	-	2	2	3	4	2	6	4	2	1	-	-	-	-
172b	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
173	-	-	-	-	-	11	19	6	3	-	-	-	-	-	-	-
174	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
175	-	-	-	-	1	-	-	-	1	1	1	-	-	-	-	-
176	-	-	-	1	-	5	2	4	6	8	6	1	2	-	-	-
177	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
178	-	1	-	-	-	-	3	8	9	7	15	10	7	-	-	-
178a	-	-	1	-	1	1	3	4	7	7	5	9	3	-	-	-
178b	-	-	-	-	-	-	3	5	3	7	8	10	5	-	-	-
178c	-	-	-	-	-	-	2	3	6	6	3	8	3	-	-	-
178x	-	1	1	-	-	1	-	3	2	1	1	2	1	-	-	-



Detailed Int. List No.	Table 40  CAUSE OF DEATH.	Sex.	All deaths in- vestigated.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY											
				MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
179	Acute accidental poisoning by solids or liquids . . . . .	T M F	50 31 19	4 2 -	3 1 -	5 1 -	- 1 -	3 4 2	3 2 -	- 2 -	4 1 1	1 1 2	3 2 1	2 1 -	3 2 -
179a	Arsenic and compounds . . . . .	T M F	2 1 1	- - -	- - -	- - -	- - -	- - -	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -
179b	Barbituric acid and derivatives . . . . .	T M F	17 7 10	- 2 1	- - -	- - -	- - -	1 - 3	- - 1	- - 2	1 - -	- - -	2 - 1	- - -	1 - 2
179c	Cresol compounds . . . . .	T M F	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -
179d	Mercury and compounds . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
179e	Nux vomica and strychnine . . . . .	T M F	2 1 1	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -
179f	Carbolic acid and phenol . . . . .	T M F	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
179g	Lye and potash . . . . .	T M F	2 1 1	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	1 - -	- - -	- - -	- - -	- - -
179h	Tobacco and derivatives . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
179m	Narcotics . . . . .	T M F	3 1 2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -
179o	Methanol and other alcohols . . . . .	T M F	7 6 1	- 1 -	- - -	1 - -	- - -	- 1 -	- - -	- - -	- - -	1 1 1	1 1 1	- - -	- - -
179x	Other and unspecified substances . . . . .	T M F	16 13 3	- 1 -	3 1 -	4 - -	- - -	1 - 2	2 - -	- - -	1 1 1	- 1 -	- - -	- - -	1 - -
180	Conflagration . . . . .	T M F	74 46 28	- 7 8	7 4 2	3 8 8	8 2 2	2 1 2	1 - -	- 3 2	- 3 2	- - -	2 2 1	2 2 1	11 1 -
181	Accidental burns (except conflagra- tion) . . . . .	T M F	113 69 44	5 5 1	5 4 5	10 8 5	4 4 2	5 2 6	5 2 1	2 2 6	2 7 1	2 7 1	5 5 4	5 9 6	6 9 9
182	Accidental mechanical suffocation . . . . .	T M F	56 36 20	- 7 2	4 4 5	2 2 1	2 4 1	4 4 1	- - -	- - -	- 1 1	1 4 5	3 3 2	5 5 2	- - -
183	Accidental drowning . . . . .	T M F	146 128 18	4 2 -	1 3 2	11 2 -	15 2 -	34 2 -	21 3 -	14 3 -	8 1 -	2 1 -	5 2 -	10 2 -	- - -
184	Accidental injury by firearms . . . . .	T M F	26 23 3	- 2 -	- 2 -	- 1 -	- 1 -	- 1 -	- 1 -	- 2 -	- 3 -	- 1 -	- 6 -	- 2 -	- 2 1
185	Accidental injury by cutting or pierc- ing instruments . . . . .	T M F	3 3 2	- - -	- - -	- 1 -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
186	Accidental injury by fall or crushing . . . . .	T M F	978 450 528	41 57 -	37 45 -	40 42 -	34 48 -	33 39 -	23 40 -	43 31 -	34 40 -	36 38 -	44 52 -	47 45 -	38 51 -
186a	Fall . . . . .	T M F	970 442 528	41 57 -	37 45 -	40 42 -	34 48 -	32 39 -	22 40 -	43 31 -	33 40 -	34 38 -	44 52 -	45 45 -	37 51 -
186b	Crushing . . . . .	T M F	8 8 -	- - -	- - -	- - -	- - -	1 1 -	- - -	- 1 -	2 - -	- - -	- - -	2 - -	1 - -
187	Cataclysm (all deaths attributed to a cataclysm, regardless of their nature) . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
188	Injury by animals (not specified as venomous or occurring in the course of agricultural and forestry operations) . . . . .	T M F	4 4 -	- - -	- - -	- - -	- - -	- - -	1 - -	- 1 -	- - -	- - -	- - -	1 - -	1 - -
189	Hunger or thirst . . . . .	T M F	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
190	Excessive cold . . . . .	T M F	13 10 3	- 4 -	2 - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	3 - -	1 - -
191	Excessive heat . . . . .	T M F	4 2 2	- - -	- - -	- - -	- - -	- - -	- 1 1	- - -	1 1 -	- - -	- - -	- - -	- - -

Detailed Int. List No.	AGE PERIODS.													
	Under 1 week.	1 week but under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 29 years.	30 to 39 years.	40 to 49 years.	50 to 59 years.	60 to 69 years.	70 to 79 years.	80 years and over.	Unknown.
179	-	-	4	-	-	1	1	4	4	11	3	2	1	-
179a	-	-	1	-	-	-	2	3	5	4	-	2	2	-
179b	-	-	-	-	-	-	-	1	-	-	-	-	1	-
179c	-	-	1	-	-	-	1	2	3	3	-	1	-	-
179d	-	-	-	-	-	-	-	-	-	1	-	2	-	-
179e	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179f	-	-	1	-	-	1	-	-	-	-	-	-	-	-
179g	-	-	-	-	-	-	-	-	1	-	-	-	-	-
179h	-	-	-	-	-	-	-	-	-	-	-	-	1	-
179m	-	-	-	-	-	-	-	-	-	1	-	-	-	-
179o	-	-	-	-	-	-	1	1	-	-	-	-	-	-
179x	-	-	1	-	-	-	-	-	2	3	-	-	-	-
180	-	-	2	-	-	-	1	2	2	1	3	1	1	-
181	-	-	7	3	3	1	7	4	8	6	2	5	-	-
182	-	-	4	3	-	-	6	2	7	7	3	2	1	-
183	-	1	9	1	-	1	2	12	11	12	6	7	7	-
184	-	13	2	1	2	-	2	3	7	4	6	10	7	-
185	-	12	5	1	-	1	3	1	1	5	6	1	-	-
186	-	1	10	23	19	21	10	13	7	13	8	2	1	-
187	-	2	4	-	4	2	3	1	-	-	1	-	1	-
188	-	-	-	2	3	9	2	3	3	1	-	-	-	-
189	-	-	-	1	-	1	1	-	-	-	-	1	-	-
190	-	-	-	-	-	-	-	1	-	-	-	-	-	-
191	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211	-	-	-	-</										

Detailed Int. List No.	Table 40  CAUSE OF DEATH.	Sex.	DEATHS DUE TO VIOLENCE AND OTHER AND MONTHS, AND BY												
			All deaths in- vestigated.	MONTHS.											
				January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
192	Lightning . . . . .	T M F	1 1 —	— — —	— — —	— — —	— — —	1 — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
193	Accidents due to electric currents (except lightning) . . . . .	T M F	8 7 1	— — —	— — —	— 1 —	— — —	— — —	— 2 —	2 2 —	— — 1	— — —	— — —	1 — —	— 1 —
194	Poisoning by venomous animals (not occurring in the course of agricul- tural and forestry operations) . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
195	Other accidents . . . . .	T M F	262 173 89	— 20 10	— 10 —	— 11 4	— 15 7	— 11 4	— 17 8	— 13 14	— 18 2	— 7 3	— 13 11	— 22 10	— 16 6
195a	Sequelae of preventive immuniza- tion, inoculation or vaccination .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
195b	Other accidents due to medical or surgical intervention . . . . .	T M F	12 8 4	— 1 —	— — —	— — 1	— — —	— 1 1	— — 1	— — —	— 3 —	— — —	— 1 —	— — 1	— 3 —
195c	Lack of care of the newborn . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	1 — —	— — —
195d	Obstruction, suffocation, or punc- ture by ingested objects . . . . .	T M F	35 23 12	— 3 2	— — 1	— 2 —	— 1 1	— 1 —	— 1 2	— 2 1	— 1 —	— 2 2	— 5 —	1 1 —	— 4 2
195e	Other and unspecified accidents .	T M F	215 142 73	— 16 8	— 10 9	— 9 3	— 14 6	— 10 3	— 16 5	— 11 13	— 14 2	— 5 1	— 7 11	— 21 8	— 9 4
196	Deaths of military personnel during operations of war . . . . .	T M F	1 1 —	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
197	Deaths of civilians due to operations of war . . . . .	T M F	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
198	Legal executions . . . . .	T M F	1 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	1 — —	— — —	— — —	— — —	— — —
	Causes not due to violence . . .	T M F	6,641 4,298 2,343	— 445 283	— 367 200	— 347 226	— 356 183	— 325 182	— 338 164	— 324 156	— 329 188	— 315 178	— 340 195	— 369 180	— 443 208
	Stillbirths . . . . .	T M F	67 42 25	— 3 1	— 1 3	— 3 3	— 6 3	— 4 1	— 2 2	— 5 1	— 1 3	— 3 3	— 1 2	— 3 4	— 8 2



## DEATHS INVESTIGATED BY

Line No.	Table 41 CAUSE OF DEATH.	DEATHS (INCLUSIVE OF STILLBIRTHS)				
		THE STATE.		COUNTY.		
		Number.	Per Cent. Distribution.	Barnstable.	Berkshire.	Bristol.
1	<b>All Causes.</b>	<b>10,926</b>	<b>100.0</b>	<b>96</b>	<b>235</b>	<b>986</b>
2	<b>Violence.</b>	3,079	28.2	29	99	239
3	<i>Suicide.</i>	472	4.3	5	23	44
4	Poisons (163a-163g) . . . . .	63	.6	1	3	2
5	Asphyxia by poisonous gas (163h-163x) . . . . .	121	1.1	1	9	13
6	Hanging (164a) . . . . .	115	1.0	1	6	10
7	Drowning (164b) . . . . .	41	.4	—	—	5
8	Firearms (164c) . . . . .	84	.8	2	4	11
9	Cutting or piercing instruments (164d) . . . . .	20	.2	—	—	2
10	Other means . . . . .	31	.3	—	1	1
11	<i>Homicide.</i>	63	.6	—	—	4
12	Infanticide (165) . . . . .	3	.1	—	—	—
13	Firearms (166) . . . . .	21	.2	—	—	1
14	Cutting (167) . . . . .	8	.1	—	—	—
15	Other means (168) . . . . .	31	.3	—	—	3
16	<i>Accident or Negligence.</i>	2,544	23.3	24	76	191
17	Public travel (railroads, vehicles, etc.) (169-171, 172b, 173) . . . . .	635	5.8	11	14	61
18	Drowning (172a, 183) . . . . .	173	1.6	4	8	15
19	Machinery (175a, 175d, 176) . . . . .	40	.4	—	3	1
20	Asphyxia, other than drowning (178, 182) . . . . .	157	1.4	1	9	17
21	Poisons (179) . . . . .	50	.5	3	2	3
22	Burns and scalds (180, 181) . . . . .	187	1.7	—	3	9
23	Firearms and other weapons (184) . . . . .	26	.2	1	2	1
24	Falls, blows and falling bodies (186, 195e) . . . . .	1,193	10.9	4	31	81
25	Weather agencies (190-192) . . . . .	18	.2	—	2	1
26	Other accidental causes . . . . .	65	.6	—	2	2
27	<b>CAUSES NOT DUE TO VIOLENCE.</b>	6,641	60.8	60	136	705
28	Natural causes . . . . .	6,499	59.5	52	136	696
29	Alcoholism . . . . .	102	.9	2	—	7
30	Unknown or ill-defined causes . . . . .	40	.4	6	—	2
31	Cremations . . . . .	1,139	10.4	7	—	15
32	<b>STILLBIRTHS.</b>	67	.6	—	—	27
33	<b>Autopsies.</b>					
34	Number . . . . .	1,251	—	4	5	50

<sup>1</sup> Less than one-tenth of one per cent.

Line No.	Table 42  COUNTIES.	DEATHS (INCLUSIVE OF STILLBIRTHS) INVESTIGATED AND AUTOPSIES MADE BY										
		10 YEARS, 1937 TO 1946.			1946.		1945.		1944.		1943.	
		Views.	AUTOPSIES.		Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.	Views.	Au- top- sies.
			Num- ber.	Per cent.								
1	The State.	106,520	10,393	9.8	10,926	1,251	10,971	1,005	10,378	986	11,465	972
2	Barnstable . . . . .	1,023	28	2.7	96	4	121	5	100	5	107	1
3	Berkshire . . . . .	2,329	50	2.1	235	5	212	5	238	4	230	2
4	Bristol . . . . .	8,762	726	8.3	986	50	950	35	946	56	970	67
5	Dukes . . . . .	110	7	6.4	13	2	10	1	12	—	11	1
6	Essex . . . . .	11,173	482	4.3	1,358	93	1,320	62	1,091	68	1,236	35
7	Franklin . . . . .	873	18	2.1	80	3	90	5	74	—	90	1
8	Hampden . . . . .	10,718	302	2.8	1,112	53	1,162	33	1,116	21	1,150	23
9	Hampshire . . . . .	1,781	77	4.3	180	10	207	10	234	5	188	4
10	Middlesex . . . . .	20,567	740	3.6	1,926	108	1,891	49	1,748	49	2,201	37
11	Nantucket . . . . .	126	12	9.5	20	2	17	1	11	3	17	2
12	Norfolk . . . . .	7,289	358	4.9	737	66	731	81	741	62	795	30
13	Plymouth . . . . .	4,031	269	6.7	416	25	433	17	437	16	485	13
14	Suffolk . . . . .	25,776	6,472	25.1	2,527	737	2,627	645	2,456	646	2,764	696
15	Worcester . . . . .	11,962	852	7.1	1,240	94	1,200	56	1,174	51	1,221	60



## MEDICAL EXAMINERS.

INVESTIGATED BY MEDICAL EXAMINERS, BY CAUSE OF DEATH, IN EACH COUNTY: 1946.

TIES.

Line No.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1	13	1,358	80	1,112	180	1,926	20	737	416	2,527	1,240
2	9	329	37	207	55	571	3	203	139	752	407
3	2	57	11	35	11	81	-	27	23	102	51
4	-	9	-	3	1	15	-	1	-	23	5
5	-	16	1	12	4	16	-	7	6	20	17
6	1	15	5	4	6	19	-	12	2	20	10
7	-	4	-	4	-	8	-	-	5	10	5
8	1	7	4	4	-	17	-	6	10	13	5
9	-	3	1	3	-	3	-	1	-	3	4
10	-	3	-	2	-	3	-	-	-	13	5
11	-	6	-	3	-	11	-	3	6	25	5
12	-	-	-	-	-	1	-	1	-	-	1
13	-	-	-	1	-	6	-	1	2	10	-
14	-	1	-	1	-	1	-	-	-	3	2
15	-	5	-	1	-	3	-	1	4	12	2
16	7	266	26	169	44	479	3	173	110	625	351
17	1	64	7	66	13	127	-	51	29	113	78
18	3	23	2	17	1	21	1	13	14	29	22
19	-	1	1	2	-	8	-	3	2	14	5
20	-	28	-	11	-	24	-	6	5	41	15
21	-	3	-	3	-	8	-	1	2	20	5
22	1	21	3	12	3	27	-	12	7	67	22
23	1	3	1	3	1	4	-	1	1	2	5
24	1	116	10	53	23	245	2	77	46	320	184
25	-	4	1	-	3	3	-	1	-	1	2
26	-	3	1	2	-	12	-	8	4	18	13
27	4	928	43	623	111	1,146	17	526	265	1,260	817
28	4	911	39	618	111	1,130	16	525	263	1,187	811
29	-	12	-	3	-	5	-	-	2	66	5
30	-	5	4	2	-	11	1	1	-	7	1
31	-	95	-	278	11	200	-	4	12	505	12
32	-	6	-	4	3	9	-	4	-	10	4
33											
34	2	93	3	53	10	108	2	66	25	737	94

## MEDICAL EXAMINERS IN EACH COUNTY: 1937 TO 1946.

Line No.	1942.		1941.		1940.		1939.		1938.		1937.	
	Views.	Autop-sies.	Views.	Autop-sies.	Views.	Autop-sies.	Views.	Autop-sies.	Views.	Autop-sies.	Views.	Autop-sies.
1	10,970	1,061	10,552	1,060	10,598	1,012	10,353	894	10,238	1,002	10,069	1,024
2	80	3	114	3	118	2	95	2	100	1	92	2
3	274	1	222	8	237	7	225	6	215	6	241	6
4	851	109	878	87	820	91	796	72	786	61	779	98
5	9	-	10	1	14	2	7	-	15	-	9	-
6	1,034	25	1,084	53	1,058	34	1,063	25	962	46	967	41
7	81	1	81	1	98	2	103	2	83	2	93	1
8	981	35	926	28	1,116	42	1,073	20	1,038	21	1,044	26
9	166	9	148	10	167	16	182	5	152	7	157	1
10	2,118	71	2,196	79	2,228	78	2,104	74	2,114	93	2,041	102
11	9	1	10	1	10	-	8	-	11	1	13	1
12	758	16	744	22	773	33	688	12	684	25	638	11
13	425	15	431	9	370	12	316	18	366	8	352	10
14	2,955	691	2,460	653	2,359	566	2,523	574	2,532	650	2,573	614
15	1,229	84	1,248	105	1,230	126	1,170	84	1,180	81	1,070	111

## BIRTH STATISTICS

Introduction . . . . .	222-225
Birth registration . . . . .	222
Importance of birth records . . . . .	222, 223
Adoptions . . . . .	223
Records impounded . . . . .	224
Treatment of Infants' Eyes . . . . .	224
Allocation . . . . .	224
Live births . . . . .	224
Birth rates . . . . .	224
Changes in birth rate . . . . .	224
Stillbirths . . . . .	224
Birth rates, highest . . . . .	224, 225
Sex proportion at birth . . . . .	225
Nativity of parents . . . . .	225
Plural births . . . . .	225
Natural increase . . . . .	225
Statistical tables . . . . .	226-244

## INTRODUCTION.

**Birth Registration.**—Birth registration has been compulsory in Massachusetts since Colonial times. It was one of the first States to be included in the registration area of the United States Census Bureau.

The physician\* in attendance at the birth of a child is required, within forty-eight hours, to give notice and make a complete return within fifteen days of the facts required for record to the clerk of the town of birth. Parents, within forty days, are required to give notice to the registration official of children born to them.

In addition to the above, persons in charge of a hospital, almshouse, or other institution, public or private, are required to give, on or before the fifth day of each month, notice to the town clerk of every birth occurring among the persons in such institution during the preceding month. The law also provides that the clerk of each town may annually in January ascertain the facts required for record of all children born in his town during the preceding year and resident therein.

Returns are made in the first instance to the local clerks of the city or town in which the birth occurred with the exception of Boston where the City Registrar is the official in charge.

The records on file in the Division of Vital Statistics are attested copies of the originals filed with local officials. The law has required the filing at this central record office since 1841. During this time 6,154,629 births have been filed and indexed. Since the establishment of the office of State Registrar of Vital Statistics in 1918, a systematic campaign has been carried on to obtain prompt and complete compliance with the birth registration laws. People are beginning more and more to realize the importance of birth records, so complete registration should soon be an accomplished fact.

**Importance of Birth Records.**—Records of birth are becoming more important every day. Government and other agencies are demanding proof of citizenship through birth certificates. This has caused a tremendous increase in the issuance of certified copies of birth records. The applications for certified copies are being made in person and by mail from all parts of the country. As Massachusetts is one of the few states that have records previous to 1912 there is a great demand at all times. This great demand for birth records will continue as they are also required for Old Age Assistance, Social Security and for allotment purposes.

There is hardly a relation of life, social, legal, or economic, in which the evidence

\* Midwives are not recognized in Massachusetts. The courts have held that the practice of midwifery is the practice of medicine, and as there is no provision under the law for licensing midwives, any one who practices midwifery is violating the medical registration laws.

furnished by an accurate registration of births may not prove to be of the greatest value, not only to the individual, but also to the public at large. It is not only an act of civilization to register Birth Certificates, but also good business, for they are frequently used in many practical ways:

1. As evidence to prove the age and legitimacy of heirs;
2. As proof of age to determine the validity of a contract entered into by an alleged minor;
3. As evidence to establish age and proof of citizenship and descent; in order to vote;
4. As evidence to establish the right of admission to the professions and to many public offices;
5. As evidence of legal age to marry;
6. As evidence to prove the pension claims of widows and orphans;
7. As evidence to determine the liability of parents for the debts of a minor;
8. As evidence in the administration of estates, the settlement of insurance and pensions;
9. As evidence to prove the irresponsibility of children under age for crime and misdemeanor, and various other matters in the criminal statute;
10. As evidence in the enforcement of laws relating to education and to child labor;
11. As evidence to determine the relations of guardians and wards;
12. As proof of citizenship in order to obtain a passport;
13. As evidence in the claim for exemption from or the right to jury and military service.

Copies of records of births occurring during the preceding year are required by statute to be forwarded annually to the Division of Vital Statistics but many of the clerks co-operate with the Division by making periodic returns during the year.

After the statutory period has elapsed for filing copies of the records with the Department of the Secretary of the Commonwealth, no delayed returns are accepted unless by affidavit made by the parents, supported by written evidence at the time of birth, or by affidavit of the attending physician at the time of birth, or based upon a writing made at the time by a person since deceased charged with making the return in the first instance, except that in cases of delayed returns when no deponent is available the clerk may under the provisions of Chapter 542, Acts of 1945, accept a return without affidavit on written evidence satisfactory to him and if he rejects an affidavit for filing a delayed return, the person concerned can appeal to a Probate Judge in the county in which the birth occurred, and if the Probate Judge orders the birth to be recorded, the clerk is then required to make a record of the birth. As the evidential value of a record depends for its authenticity upon the fact that it is made contemporaneously with the happening of the event recorded, the registrars are required to exercise considerable care by requesting written evidence made soon after the time of birth before accepting delayed returns, particularly if it is some years after the birth occurred. This holds true of corrections which can only be made in accordance with the facts as they actually existed at the time the birth occurred, with the exception of an illegitimate child who is legitimized through the subsequent marriage of its parents; in these cases the record may be amended, so that the child will appear on the record as the legitimate offspring of its parents.

As a means of eliminating errors from physicians' returns of births, Chapter 434, Acts of 1941 requires that registrars send a supplemental report of the physician's return to the parents for their verification; and when the certificate is returned properly signed by a parent it is filed with the physician's certificate. This is a splendid system as it eliminates any claim later that an error has been made in the return of birth.

**Adoptions.**—Chapter 97, Acts of 1938 amended the statute relating to adoptions and provides that legally adopted children may have their birth records amended so as to appear as the natural children of the adoptive parents. Illegitimate children who have had their names legally changed may have their birth records amended to agree with the name decreed by court.



**Certain Records Impounded.**—Returns and records of illegitimate and abnormal sex births are impounded by statute from inspection. The law prohibits the issuance of copies of such records to the general public. These records can be inspected by or copies issued only to the child, the mother, attorney for the child, its legal guardian or to others by order of the court. Chapter 65, Acts of 1945 provided that in cases of illegitimate records which have been amended to appear as legitimate records through intermarriage of the parents or by adoption, no notation shall appear on certified copies that are issued that amendment has been made. This is a further protection to the illegitimate child.

**Treatment of Infants' Eyes after Birth.**—Chapter 46, Acts of 1943 requires attending physician to record on the birth certificate the use of a prophylactic remedy with which he has treated the eyes of a child whose birth he has personally attended.

**Allocation.**—Births are charged to the place of the event and also are allocated to the place of residence of the parents. This insures as near a true rate as possible and has a marked effect on municipalities which are large hospital centers. These cities and towns in the past have been charged with a high rate and small communities without hospital facilities have shown a low rate. The usual place of residence has been used as a basis for all births occurring outside the State as well as for those in the State. In the case of institutions, births have been allocated to the place of residence before entrance.

**Live Births.**—In the Commonwealth in 1946 there were 98,435 live births registered, an increase of 20,977 or 27.1 per cent as compared with the number registered in 1945. There was an increase in 1946 of 19,906, or 30.4 per cent in the number of infants born to native parents; a decrease of 167, or 6.9 per cent to foreign-born parents; and an increase of 1,237 or thirteen per cent, to mixed parents, namely, one parent native, the other foreign-born, as compared with 1945. The allocated births numbered 96,903 for 1946.

**Birth Rate.**—In proportion to the total population, the total births registered were equivalent to a rate of 21.6 per 1,000 population, and is an increase of 4.4 per 1,000 over that of 1945. This rate is 3.3 per 1,000 above the average for the five years 1941 to 1945. The allocated births for 1946 had a birth rate of 21.3.

**Changes in Birth Rate.**—The birth rate for the Commonwealth attained the highest point on record, 30.2 in the year 1857. Since then the rate, although fluctuating considerably, has shown a marked decline, and a gradual decline since 1924 until 1940, when an upward trend was shown and has since continued with the exception of 1944 and 1945. During this period the infant death rate has also declined, the infant mortality rate for 1946 being the lowest ever recorded, so that the number of babies who survive the dangers of infancy is becoming steadily greater. This fact is shown in the infant mortality tables.

**Stillbirths.**—Chapter 113, Acts of 1945, defines stillborn children for the purposes of Vital Statistics: "A stillborn child shall be deemed to be a foetus born after a period of gestation of not less than 20 weeks, in which foetus there is no attempt at respiration, no action of heart and no movement of voluntary muscle—." Previous to 1936 there was no statute defining a stillbirth, consequently many returns had been made which, under this definition, would not have been returned. The statute now clearly defines a stillbirth and precludes any misunderstanding as to what returns should be made.

Stillbirths allocated in 1946 number 2,135. The rate per 1,000 live births allocated was 22.9 in 1945, 23.7 in 1944, 23.5 in 1943, 24.8 in 1942. The rate for 1946 is 22.0.

**Birth Rates, Highest.**—The six municipalities having 15,000 inhabitants or more showing the highest registered birth rates in 1946 are: Winchester, 60.5; Norwood, 54.0; Winthrop, 48.0; Attleboro, 46.5; Framingham, 42.6 and Northampton, 41.6.

Variations in the birth rates of different communities may be partially accounted for by differences in the proportions of married women of child-bearing age residing

therein, and by the presence of hospitals to which expectant mothers go from neighboring cities and towns in order to take advantage of the best medical advice and obstetrical care during pregnancy and childbirth. The allocated birth rates help to substantiate this statement. The communities showing the highest rates are: Cambridge, 25.7; Leominster, 24.4; Natick and Southbridge, 24.3; Everett, 24.0; Quincy and Weymouth, 23.9. Cambridge which showed the highest registered rate (35.8) of any place in the State of over 100,000 population also has the highest rate (25.7) through the allocation of births.

**Sex Proportion at Birth.** — It has never been determined whether the higher proportion of masculine than of feminine births is the result of definite causes or not. Registered births of males in 1946, numbered 50,628 and those of females 47,805, corresponding to a ratio of 1,059 male births to 1,000 female births. Allocated births numbered 49,878 males and 47,023 females in 1946, with a ratio of 1,061 male to female births.

**Nativity of Parents.** — The number of registered births where both parents were native (85,456) exceeded the number of births where both parents were foreign-born (2,258) by 83,198, or 3,684.6 per cent in 1946. Children of mixed parents (one parent native and one parent foreign-born) numbered 10,716 in 1946 as compared with 9,479 in 1945. Allocated births numbered 84,085 children born of native parents, 2,233 of foreign parents and 10,580 of mixed parentage.

The proportion of children born of native parents declined from 1890 until 1910, since then the proportion had steadily increased. In 1946 the proportion was 86.8 for registered births and 86.8 for allocated births.

The proportion of children born of parents one of whom was native and the other foreign-born was 10.9 for registered births and allocated births in 1946 as compared with 12.2 in 1945 for registered and 12.3 for allocated births.

**Plural Births.** — In 1946 there were 1,066 cases of plural births (allocated), 1,060 cases of twins and 6 cases of triplets, or 10.9 pairs of twins per 1,000 live births (allocated), and .06 of one case of triplets.

**Natural Increase.** — The excess of the birth rate over the death rate shows the ratio at which the community is reproducing itself by natural increases. In every year since the compilation of birth statistics was started the birth rate has been higher than the death rate.

The rate of natural increase for 1946 was 10.2 per 1,000 population for registered births and averaged 6.4 for the five years 1941 to 1945. The rate of increase was 10 for allocated births.

The number of births is greatly in excess of the number of deaths, and this fact coupled with the steady decrease in infant mortality, has resulted in a net gain in the natural increase in population. The excess of births over deaths amounted to 50.6 per cent in 1945; 43.6 per cent in 1944; 57.6 per cent in 1943; 65 per cent in 1942 and 39.2 per cent in 1941. The excess of registered births over registered deaths in 1946 was 46,599 or 91.1 per cent, while the increase of allocated births over allocated deaths was 45,614 or 88.9 per cent.

For comparisons previous to 1900 relative to the natural increase from 1851, and for figures from that date up to and including 1919, reference may be made to the Annual Report of Vital Statistics of Massachusetts for the year ending December 31, 1919, Public Document No. 1.



Table 43

LIVE BIRTHS,<sup>2</sup> BY SEX AND PARENT NATIVITY, IN EACH COUNTY AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.			PARENT NATIVITY.				Population (Estimated, July 1, 1946.)	Birth Rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
The State.	98,435	50,628	47,805	2	85,456	2,258	10,716	5	4,549,036	21.6
COUNTIES.										
Barnstable . . . . .	523	256	267	—	475	5	43	—	38,492	13.6
Berkshire . . . . .	2,814	1,432	1,382	—	2,534	36	244	—	129,276	21.8
Bristol . . . . .	8,266	4,170	4,096	—	7,256	113	897	—	376,408	22.0
Dukes . . . . .	107	58	49	—	96	1	10	—	5,050	21.2
Essex . . . . .	10,359	5,395	4,964	—	9,035	164	1,159	1	526,455	19.7
Franklin . . . . .	991	511	480	—	933	8	50	—	51,557	19.2
Hampden . . . . .	8,466	4,364	4,102	—	7,502	141	823	—	357,841	23.7
Hampshire . . . . .	1,502	770	732	—	1,376	11	115	—	74,971	20.0
Middlesex . . . . .	20,661	10,587	10,074	—	17,583	560	2,517	1	1,038,096	19.9
Nantucket . . . . .	45	22	23	—	40	1	4	—	2,870	15.7
Norfolk . . . . .	4,777	2,454	2,323	—	4,101	116	560	—	375,242	12.7
Plymouth . . . . .	3,763	1,923	1,840	—	3,421	49	293	—	183,876	20.5
Suffolk . . . . .	25,177	13,077	12,099	1	21,486	868	2,821	2	860,709	29.3
Worcester . . . . .	10,984	5,609	5,374	1	9,618	185	1,180	1	528,198	20.8
MUNICIPALITIES.										
Abington . . . . .	4	3	1	—	2	—	2	—	6,573	.6
Acton . . . . .	1	1	—	—	1	—	—	—	2,916	.3
Acushnet . . . . .	771	398	373	—	666	16	89	—	4,305	179.1
Adams . . . . .	315	157	158	—	293	1	21	—	12,757	24.7
Agawam . . . . .	—	—	—	—	—	—	—	—	8,596	—
Alford . . . . .	—	—	—	—	—	—	—	—	207	—
Amesbury . . . . .	266	134	132	—	227	4	35	—	10,824	24.6
Amherst . . . . .	2	—	2	—	1	—	1	—	7,255	.3
Andover . . . . .	5	3	2	—	4	1	—	—	12,162	.4
Arlington . . . . .	349	174	175	—	291	8	50	—	44,571	7.8
Ashburnham . . . . .	4	2	2	—	4	—	—	—	2,342	1.7
Ashby . . . . .	1	1	—	—	—	—	1	—	1,126	.9
Ashfield . . . . .	—	—	—	—	—	—	—	—	946	—
Ashland . . . . .	—	—	—	—	—	—	—	—	3,062	—
Athol . . . . .	16	5	11	—	14	—	2	—	11,972	1.3
ATTLEBORO . . . . .	1,045	501	544	—	921	12	112	—	22,461	46.5
Auburn . . . . .	4	2	2	—	4	—	—	—	8,200	.5
Avon . . . . .	—	—	—	—	—	—	—	—	2,592	—
Ayer . . . . .	223	119	104	—	195	4	24	—	4,093	54.5
Barnstable . . . . .	464	231	233	—	423	5	36	—	8,696	53.4
Barre . . . . .	2	1	1	—	2	—	—	—	3,485	.6
Becket . . . . .	2	1	1	—	1	—	1	—	682	2.9
Bedford . . . . .	1	—	1	—	1	—	—	—	4,280	.2
Belchertown . . . . .	—	—	—	—	—	—	—	—	3,838	—
Bellingham . . . . .	1	1	—	—	1	—	—	—	3,648	.3
Belmont . . . . .	3	2	1	—	2	1	—	—	29,481	.1
Berkley . . . . .	—	—	—	—	—	—	—	—	1,201	—
Berlin . . . . .	1	—	1	—	1	—	—	—	1,136	.9
Bernardston . . . . .	1	—	1	—	1	—	—	—	1,035	1.0
BEVERLY . . . . .	870	475	395	—	773	13	84	—	27,191	32.0
Billerica . . . . .	6	5	1	—	5	1	—	—	8,677	.7
Blackstone . . . . .	6	3	3	—	5	—	1	—	4,349	1.4
Blandford . . . . .	—	—	—	—	—	—	—	—	539	—
Bolton . . . . .	1	1	—	—	1	—	—	—	867	1.2
Boston . . . . .	22,149	11,526	10,622	1	18,852	808	2,487	2	766,386	28.9
Bourne . . . . .	1	1	—	—	1	—	—	—	3,552	.3
Boxborough . . . . .	—	—	—	—	—	—	—	—	358	—
Boxford . . . . .	2	1	1	—	2	—	—	—	822	2.4
Boylston . . . . .	—	—	—	—	—	—	—	—	1,313	—
Braintree . . . . .	2	1	1	—	—	1	1	—	21,462	.1
Brewster . . . . .	1	—	1	—	1	—	—	—	757	1.3
Bridgewater . . . . .	11	4	7	—	10	—	1	—	8,641	1.3
Brimfield . . . . .	—	—	—	—	—	—	—	—	975	—
BROCKTON . . . . .	2,588	1,334	1,254	—	2,363	35	190	—	66,036	39.2
Brookfield . . . . .	3	2	1	—	3	—	—	—	1,390	2.2
Brookline . . . . .	749	388	361	—	618	38	93	—	59,130	12.7
Buckland . . . . .	2	—	2	—	2	—	—	—	1,525	1.3
Burlington . . . . .	2	—	2	—	1	—	1	—	2,782	.7
CAMBRIDGE . . . . .	3,977	2,052	1,925	—	3,209	157	511	—	111,187	35.8
Canton . . . . .	5	1	4	—	2	—	3	—	6,810	.7
Carlisle . . . . .	—	—	—	—	—	—	—	—	697	—
Carver . . . . .	3	2	1	—	3	—	—	—	1,383	2.2
Charlemont . . . . .	1	—	1	—	1	—	—	—	812	1.2
Charlton . . . . .	12	9	3	—	11	—	1	—	3,191	3.8
Chatham . . . . .	3	1	2	—	2	—	1	—	2,200	1.4
Chelmsford . . . . .	3	—	3	—	2	—	1	—	8,915	.3
CHELSEA . . . . .	1,614	824	790	—	1,433	25	156	—	39,940	40.4
Cheshire . . . . .	2	—	2	—	2	—	—	—	1,718	1.2
Chester . . . . .	—	—	—	—	—	—	—	—	1,252	—
Chesterfield . . . . .	—	—	—	—	—	—	—	—	375	—
CHICOPEE . . . . .	25	12	13	—	21	2	2	—	45,533	.5

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Including nonresidents.

Table 43

LIVE BIRTHS,<sup>2</sup> BY SEX AND PARENT NATIVITY, IN EACH COUNTY AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total number.	SEX.			PARENT NATIVITY.				Population (Estimated, July 1, 1946.)	Birth Rate per 1,000 population.
		Male.	Female.	Unknown.	Native.	Foreign.	Mixed.	Unknown.		
Chilmark . . . . .	—	—	—	—	—	—	—	—	230	—
Clarksburg . . . . .	1	1	—	—	1	—	—	—	1,419	7
Clinton . . . . .	380	184	196	—	347	4	29	—	12,814	29.7
Cohasset . . . . .	61	27	34	—	55	1	5	—	3,682	16.6
Colrain . . . . .	11	4	7	—	11	—	—	—	1,455	7.6
Concord . . . . .	403	199	204	—	355	6	42	—	8,508	47.4
Conway . . . . .	1	—	1	—	1	—	—	—	867	1.2
Cummington . . . . .	—	—	—	—	—	—	—	—	532	—
Dalton . . . . .	1	—	1	—	1	—	—	—	4,417	2
Danvers . . . . .	97	55	42	—	86	—	11	—	14,750	6.6
Dartmouth . . . . .	14	6	8	—	10	1	3	—	10,179	1.4
Dedham . . . . .	7	4	3	—	4	1	2	—	17,002	4
Deerfield . . . . .	3	—	3	—	3	—	—	—	3,173	9
Dennis . . . . .	4	1	3	—	4	—	—	—	1,807	2.2
Dighton . . . . .	97	46	51	—	84	—	13	—	3,040	31.9
Douglas . . . . .	3	1	2	—	1	—	2	—	2,684	1.1
Dover . . . . .	—	—	—	—	—	—	—	—	1,625	—
Dracut . . . . .	9	6	3	—	7	—	2	—	7,466	1.2
Dudley . . . . .	8	4	4	—	8	—	—	—	4,753	1.7
Dunstable . . . . .	1	—	1	—	1	—	—	—	440	2.3
Duxbury . . . . .	3	—	3	—	3	—	—	—	2,450	1.2
East Bridgewater . . . . .	2	—	2	—	2	—	—	—	4,058	.5
East Brookfield . . . . .	3	3	—	—	2	1	—	—	1,087	2.8
East Longmeadow . . . . .	2	—	2	—	2	—	—	—	3,927	.5
Eastham . . . . .	—	—	—	—	—	—	—	—	604	—
Easthampton . . . . .	10	3	7	—	9	—	1	—	10,647	.9
Easton . . . . .	5	2	3	—	5	—	—	—	5,890	.8
Edgartown . . . . .	—	—	—	—	—	—	—	—	1,296	—
Egremont . . . . .	—	—	—	—	—	—	—	—	596	—
Erving . . . . .	2	1	1	—	2	—	—	—	1,315	1.5
Essex . . . . .	—	—	—	—	—	—	—	—	1,618	—
EVERETT . . . . .	1,092	530	562	—	884	31	177	—	49,059	22.2
Fairhaven . . . . .	16	10	6	—	12	1	3	—	12,409	1.3
FALL RIVER . . . . .	3,435	1,740	1,695	—	3,079	37	319	—	115,062	29.9
Falmouth . . . . .	9	5	4	—	7	—	2	—	7,873	1.1
FITCHBURG . . . . .	1,166	618	547	1	993	21	152	—	44,289	26.3
Florida . . . . .	1	—	1	—	1	—	—	—	401	2.5
Foxborough . . . . .	4	3	1	—	4	—	—	—	6,516	.6
Framingham . . . . .	1,117	597	520	—	1,003	8	106	—	26,196	42.6
Franklin . . . . .	6	2	4	—	6	—	—	—	7,602	.8
Freetown . . . . .	5	2	3	—	5	—	—	—	1,897	2.6
GARDNER . . . . .	701	354	347	—	598	16	87	—	20,262	34.6
Gay Head . . . . .	—	—	—	—	—	—	—	—	114	—
Georgetown . . . . .	7	2	5	—	6	—	1	—	2,035	3.4
Gill . . . . .	—	—	—	—	—	—	—	—	918	—
GLOUCESTER . . . . .	530	258	272	—	451	14	65	—	25,104	21.1
Goshen . . . . .	—	—	—	—	—	—	—	—	292	—
Gosnold . . . . .	—	—	—	—	—	—	—	—	107	—
Grafton . . . . .	—	—	—	—	—	—	—	—	8,109	—
Granby . . . . .	—	—	—	—	—	—	—	—	1,157	—
Granville . . . . .	—	—	—	—	—	—	—	—	656	—
Great Barrington . . . . .	255	137	118	—	237	2	16	—	6,350	40.2
Greenfield . . . . .	717	394	323	—	678	5	34	—	17,320	41.4
Groton . . . . .	54	28	26	—	43	3	8	—	2,930	18.4
Groveland . . . . .	2	—	2	—	2	—	—	—	2,150	.9
Hadley . . . . .	5	2	3	—	5	—	—	—	2,620	1.9
Halifax . . . . .	2	2	—	—	1	—	1	—	1,029	1.9
Hamilton . . . . .	—	—	—	—	—	—	—	—	2,488	—
Hampden . . . . .	1	—	1	—	1	—	—	—	1,190	.8
Hancock . . . . .	1	—	1	—	1	—	—	—	349	2.9
Hanover . . . . .	2	1	1	—	2	—	—	—	3,068	.7
Hanson . . . . .	6	4	2	—	3	—	3	—	2,659	2.3
Hardwick . . . . .	—	—	—	—	—	—	—	—	2,115	—
Harvard . . . . .	—	—	—	—	—	—	—	—	1,065	—
Harwich . . . . .	2	—	2	—	2	—	—	—	2,071	1.0
Hatfield . . . . .	1	—	1	—	1	—	—	—	2,188	.5
HAVERHILL . . . . .	1,024	522	502	—	935	18	71	—	46,162	22.2
Hawley . . . . .	1	1	—	—	1	—	—	—	203	4.9
Heath . . . . .	4	3	1	—	4	—	—	—	327	12.2
Hingham . . . . .	2	—	2	—	2	—	—	—	10,160	.2
Hinsdale . . . . .	1	1	—	—	1	—	—	—	1,294	.8
Holbrook . . . . .	1	—	1	—	1	—	—	—	3,834	.3
Holden . . . . .	194	96	98	—	177	1	16	—	5,092	38.1
Holland . . . . .	—	—	—	—	—	—	—	—	265	—
Holliston . . . . .	1	—	1	—	1	—	—	—	3,406	.3
HOLYOKE . . . . .	2,068	1,020	1,048	—	1,815	29	224	—	53,775	38.5
Hopedale . . . . .	1	—	1	—	1	—	—	—	3,379	.3
Hopkinton . . . . .	—	—	—	—	—	—	—	—	2,903	—

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Including nonresidents.

Table 43

LIVE BIRTHS,<sup>2</sup> BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
Hubbardston . . . . .	—	—	—	—	—	—	—	—	1,019	—
Hudson . . . . .	5	2	3	—	4	1	—	—	8,142	.6
Hull . . . . .	3	1	2	—	2	1	—	—	3,737	.8
Huntington . . . . .	—	—	—	—	—	—	—	—	1,242	—
Ipswich . . . . .	166	78	88	—	146	1	19	—	6,695	24.8
Kingston . . . . .	3	2	1	—	3	—	—	—	2,954	1.0
Lakeville . . . . .	3	1	2	—	3	—	—	—	1,555	1.9
Lancaster . . . . .	—	—	—	—	—	—	—	—	3,054	—
Lanesborough . . . . .	—	—	—	—	—	—	—	—	1,622	—
LAWRENCE . . . . .	2,231	1,183	1,048	—	1,883	40	308	—	85,980	25.9
Lee . . . . .	5	4	1	—	5	—	—	—	4,380	1.1
Leicester . . . . .	10	6	4	—	10	—	—	—	5,232	1.9
Lenox . . . . .	3	—	3	—	2	—	1	—	2,969	1.0
LEOMINSTER . . . . .	567	295	272	—	490	15	62	—	23,901	23.7
Leverett . . . . .	2	1	1	—	2	—	—	—	594	3.4
Lexington . . . . .	7	4	3	—	6	—	1	—	14,830	.5
Leyden . . . . .	—	—	—	—	—	—	—	—	254	—
Lincoln . . . . .	—	—	—	—	—	—	—	—	2,061	—
Littleton . . . . .	—	—	—	—	—	—	—	—	1,673	—
Longmeadow . . . . .	2	2	—	—	1	—	1	—	6,606	.3
LOWELL . . . . .	2,936	1,495	1,441	—	2,655	40	241	—	101,229	29.0
Ludlow . . . . .	454	234	220	—	395	14	45	—	8,065	56.3
Lunenburg . . . . .	3	2	1	—	2	—	1	—	2,780	1.1
LYNN . . . . .	2,400	1,233	1,167	—	2,068	49	282	1	107,275	22.4
Lynnfield . . . . .	—	—	—	—	—	—	—	—	3,107	—
MALDEN . . . . .	1,368	673	695	—	1,130	45	193	—	60,040	22.8
Manchester . . . . .	—	—	—	—	—	—	—	—	2,560	—
Mansfield . . . . .	4	3	1	—	3	—	1	—	7,112	.6
Marblehead . . . . .	68	33	35	—	60	—	8	—	13,023	5.2
Marion . . . . .	3	1	2	—	2	—	1	—	2,152	1.4
MARLBOROUGH . . . . .	438	211	227	—	387	5	46	—	15,838	27.7
Marshfield . . . . .	4	2	2	—	1	—	3	—	2,405	1.7
Mashpee . . . . .	2	—	2	—	2	—	—	—	343	5.8
Mattapoisett . . . . .	2	2	—	—	2	—	—	—	2,111	.9
Maynard . . . . .	3	2	1	—	3	—	—	—	7,080	.4
Medfield . . . . .	1	—	1	—	1	—	—	—	4,199	.2
MEDFORD . . . . .	1,096	554	542	—	932	28	136	—	68,285	16.1
Medway . . . . .	—	—	—	—	—	—	—	—	3,375	—
MELROSE . . . . .	610	330	280	—	531	16	63	—	28,775	21.2
Mendon . . . . .	1	1	—	—	1	—	—	—	1,549	.6
Merrimac . . . . .	3	1	2	—	3	—	—	—	2,405	1.2
Methuen . . . . .	438	239	199	—	393	1	44	—	23,537	18.6
Middleborough . . . . .	272	140	132	—	253	2	17	—	9,763	27.9
Middlefield . . . . .	1	—	1	—	1	—	—	—	226	4.4
Middleton . . . . .	2	2	—	—	2	—	—	—	2,437	.8
Milford . . . . .	619	320	299	—	553	5	61	—	15,907	38.9
Millbury . . . . .	2	2	—	—	2	—	—	—	7,851	.3
Millis . . . . .	1	1	—	—	1	—	—	—	2,341	.4
Millville . . . . .	2	2	—	—	1	—	—	1	1,616	1.2
Milton . . . . .	58	29	29	—	50	—	8	—	22,641	2.6
Monroe . . . . .	—	—	—	—	—	—	—	—	171	—
Monson . . . . .	2	2	—	—	2	—	—	—	5,680	.4
Montague . . . . .	224	97	127	—	209	2	13	—	7,602	29.5
Monterey . . . . .	—	—	—	—	—	—	—	—	305	—
Montgomery . . . . .	—	—	—	—	—	—	—	—	137	—
Mount Washington . . . . .	—	—	—	—	—	—	—	—	53	—
Nahant . . . . .	—	—	—	—	—	—	—	—	2,574	—
Nantucket . . . . .	45	22	23	—	40	1	4	—	2,870	15.7
Natick . . . . .	427	229	198	—	263	7	57	—	16,388	26.1
Needham . . . . .	167	77	90	—	141	3	23	—	15,134	11.0
New Ashford . . . . .	1	1	—	—	1	—	—	—	99	10.1
NEW BEDFORD . . . . .	2,061	1,049	1,012	—	1,737	37	287	—	110,308	18.7
New Braintree . . . . .	1	—	1	—	1	—	—	—	409	2.4
New Marlborough . . . . .	1	—	1	—	1	—	—	—	896	1.1
New Salem . . . . .	—	—	—	—	—	—	—	—	364	—
Newbury . . . . .	3	1	2	—	3	—	—	—	1,657	1.8
NEWBURYPORT . . . . .	449	218	231	—	415	—	34	—	14,136	31.8
NEWTON . . . . .	1,349	707	642	—	1,165	28	156	—	79,510	17.0
Norfolk . . . . .	—	—	—	—	—	—	—	—	2,006	—
NORTH ADAMS . . . . .	526	273	253	—	470	10	46	—	22,230	23.7
North Andover . . . . .	3	1	2	—	1	—	2	—	8,050	.4
North Attleborough . . . . .	78	43	35	—	62	1	15	—	11,912	6.5
North Brookfield . . . . .	13	9	4	—	12	—	1	—	3,121	4.2
North Reading . . . . .	4	1	3	—	3	—	1	—	3,152	1.3
NORTHAMPTON . . . . .	1,042	545	497	—	955	9	78	—	25,019	41.6
Northborough . . . . .	1	1	—	—	1	—	—	—	3,109	.3
Northbridge . . . . .	212	94	118	—	173	7	32	—	10,212	20.8
Northfield . . . . .	4	2	2	—	4	—	—	—	2,090	1.9

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Including nonresidents.

Table 43

LIVE BIRTHS,<sup>2</sup> BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popula- tion.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
Norton . . . . .	1	—	1	—	1	—	—	—	3,096	.3
Norwell . . . . .	1	1	—	—	1	—	—	—	2,229	.4
Norwood . . . . .	910	459	451	—	779	22	109	—	16,851	54.0
Oak Bluffs . . . . .	105	58	47	—	94	1	10	—	1,345	78.1
Oakham . . . . .	—	—	—	—	—	—	—	—	424	—
Orange . . . . .	13	5	8	—	11	1	1	—	5,801	2.2
Orleans . . . . .	2	1	1	—	2	—	—	—	1,559	1.3
Otis . . . . .	—	—	—	—	—	—	—	—	377	—
Oxford . . . . .	1	—	1	—	1	—	—	—	5,128	.2
Palmer . . . . .	183	105	78	—	172	1	10	—	9,892	18.5
Paxton . . . . .	—	—	—	—	—	—	—	—	867	—
PEABODY . . . . .	361	185	176	—	303	6	52	—	22,482	16.1
Pelham . . . . .	—	—	—	—	—	—	—	—	512	—
Pembroke . . . . .	1	1	—	—	1	—	—	—	1,853	.5
Pepperell . . . . .	1	1	—	—	1	—	—	—	3,119	.3
Peru . . . . .	—	—	—	—	—	—	—	—	116	—
Petersham . . . . .	—	—	—	—	—	—	—	—	743	—
Phillipston . . . . .	—	—	—	—	—	—	—	—	475	—
PITTSFIELD . . . . .	1,690	853	837	—	1,509	23	158	—	54,710	30.9
Plainfield . . . . .	1	1	—	—	1	—	—	—	224	4.5
Plainville . . . . .	—	—	—	—	—	—	—	—	1,991	—
Plymouth . . . . .	362	173	189	—	326	3	33	—	13,668	26.5
Plympton . . . . .	—	—	—	—	—	—	—	—	545	—
Princeton . . . . .	—	—	—	—	—	—	—	—	911	—
Provincetown . . . . .	29	13	16	—	25	—	4	—	3,564	8.1
QUINCY . . . . .	1,615	827	788	—	1,361	36	218	—	84,002	19.2
Randolph . . . . .	2	1	1	—	2	—	—	—	8,723	.2
Raynham . . . . .	2	1	1	—	2	—	—	—	2,233	.9
Reading . . . . .	3	2	1	—	2	1	—	—	12,784	.2
Rehoboth . . . . .	5	2	3	—	5	—	—	—	3,122	1.6
REVERE . . . . .	516	267	249	—	434	13	69	—	35,687	14.5
Richmond . . . . .	—	—	—	—	—	—	—	—	646	—
Rochester . . . . .	4	1	3	—	4	—	—	—	1,107	3.6
Rockland . . . . .	5	3	2	—	5	—	—	—	8,752	.6
Rockport . . . . .	5	3	2	—	5	—	—	—	4,127	1.2
Rowe . . . . .	—	—	—	—	—	—	—	—	178	—
Rowley . . . . .	—	—	—	—	—	—	—	—	1,606	—
Royalston . . . . .	3	1	2	—	3	—	—	—	750	4.0
Russell . . . . .	—	—	—	—	—	—	—	—	1,221	—
Rutland . . . . .	—	—	—	—	—	—	—	—	1,561	—
SALEM . . . . .	1,416	765	651	—	1,257	17	142	—	43,310	32.7
Salisbury . . . . .	4	1	3	—	4	—	—	—	2,686	1.5
Sandisfield . . . . .	—	—	—	—	—	—	—	—	370	—
Sandwich . . . . .	—	—	—	—	—	—	—	—	1,548	—
Saugus . . . . .	5	2	3	—	4	—	1	—	17,210	.3
Savoy . . . . .	—	—	—	—	—	—	—	—	294	—
Scituate . . . . .	4	2	2	—	3	—	1	—	5,090	.8
Seekonk . . . . .	5	2	3	—	5	—	—	—	5,349	.9
Sharon . . . . .	2	1	1	—	1	—	1	—	4,179	.5
Sheffield . . . . .	2	2	—	—	2	—	—	—	1,770	1.1
Shelburne . . . . .	3	2	1	—	2	—	1	—	1,656	1.8
Sherborn . . . . .	2	1	1	—	2	—	—	—	1,036	1.9
Shirley . . . . .	2	1	1	—	2	—	—	—	2,459	.8
Shrewsbury . . . . .	—	—	—	—	—	—	—	—	9,753	—
Shutesbury . . . . .	—	—	—	—	—	—	—	—	201	—
Somerset . . . . .	21	9	12	—	21	—	—	—	7,102	3.0
SOMERVILLE . . . . .	1,727	897	830	—	1,361	83	282	1	107,018	16.1
South Hadley . . . . .	—	—	—	—	—	—	—	—	7,476	—
Southampton . . . . .	1	1	—	—	1	—	—	—	1,144	.9
Southborough . . . . .	—	—	—	—	—	—	—	—	2,358	—
Southbridge . . . . .	471	236	235	—	411	4	56	—	17,762	26.5
Southwick . . . . .	—	—	—	—	—	—	—	—	1,970	—
Spencer . . . . .	13	8	5	—	12	—	1	—	6,793	1.9
SPRINGFIELD . . . . .	5,080	2,638	2,442	—	4,485	92	503	—	163,059	31.2
Sterling . . . . .	1	1	—	—	1	—	—	—	1,942	.5
Stockbridge . . . . .	2	—	2	—	2	—	—	—	1,739	1.2
Stoneham . . . . .	528	271	257	—	451	16	61	—	12,410	42.5
Stoughton . . . . .	41	19	22	—	34	2	5	—	9,205	4.5
Stow . . . . .	—	—	—	—	—	—	—	—	1,369	—
Sturbridge . . . . .	3	3	—	—	2	—	1	—	2,357	1.3
Sudbury . . . . .	1	1	—	—	1	—	—	—	2,146	.5
Sunderland . . . . .	1	—	1	—	—	—	1	—	1,018	1.0
Sutton . . . . .	2	1	1	—	1	—	1	—	2,610	.8
Swampscott . . . . .	1	—	1	—	1	—	—	—	12,163	.1
Swansea . . . . .	8	3	5	—	7	—	1	—	5,818	1.4
TAUNTON . . . . .	680	348	332	—	619	8	53	—	38,972	17.4
Templeton . . . . .	2	1	1	—	2	—	—	—	4,435	.5
Tewksbury . . . . .	3	—	3	—	—	—	3	—	5,949	.5

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Including nonresidents.

Table 43

LIVE BIRTHS,<sup>2</sup> BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
State Infirmary	72	35	37	-	70	2	-	-	-	-
Tisbury	2	-	2	-	2	-	-	-	1,719	1.2
Tolland	-	-	-	-	-	-	-	-	111	-
Topsfield	-	-	-	-	-	-	-	-	1,153	-
Townsend	1	1	-	-	1	-	-	-	2,361	.4
Truro	5	2	3	-	5	-	-	-	582	8.6
Tyngsborough	1	1	-	-	1	-	-	-	1,495	.7
Tyringham	-	-	-	-	-	-	-	-	211	-
Upton	7	3	4	-	6	1	-	-	2,416	2.9
Uxbridge	16	8	8	-	14	1	1	-	6,697	2.4
Wakefield	7	5	2	-	4	-	3	-	19,434	.4
Wales	2	-	2	-	2	-	-	-	354	5.6
Walpole	-	-	-	-	-	-	-	-	8,705	-
WALTHAM	1,437	742	695	-	1,169	47	221	-	44,665	32.2
Ware	438	218	220	-	401	2	35	-	7,578	57.8
Wareham	461	233	228	-	414	7	40	-	7,755	59.4
Warren	6	6	-	-	6	-	-	-	3,498	1.7
Warwick	-	-	-	-	-	-	-	-	401	-
Washington	3	1	2	-	2	-	1	-	242	12.4
Watertown	4	1	3	-	2	1	1	-	38,053	.1
Wayland	-	-	-	-	-	-	-	-	4,027	-
Webster	405	189	216	-	371	4	30	-	13,623	29.7
Wellesley	1	-	1	-	1	-	-	-	18,326	.1
Wellfleet	-	-	-	-	-	-	-	-	851	-
Wendell	1	1	-	-	1	-	-	-	348	2.9
Wenham	-	-	-	-	-	-	-	-	1,463	-
West Boylston	1	-	1	-	1	-	-	-	2,533	.4
West Bridgewater	4	2	2	-	4	-	-	-	3,704	1.1
West Brookfield	1	1	-	-	1	-	-	-	1,474	.7
West Newbury	1	-	1	-	1	-	-	-	1,503	.7
West Springfield	5	4	1	-	5	-	-	-	20,171	.2
West Stockbridge	-	-	-	-	-	-	-	-	1,059	-
West Tisbury	-	-	-	-	-	-	-	-	239	-
Westborough	3	1	2	-	3	-	-	-	6,727	.4
WESTFIELD	642	347	295	-	601	3	38	-	20,303	31.6
Westford	3	2	1	-	3	-	-	-	3,815	.8
Westhampton	1	-	1	-	1	-	-	-	413	2.4
Westminster	-	-	-	-	-	-	-	-	2,153	-
Weston	-	-	-	-	-	-	-	-	4,741	-
Westport	13	5	8	-	12	-	1	-	4,935	2.6
Westwood	-	-	-	-	-	-	-	-	5,235	-
Weymouth	1,142	612	530	-	1,038	12	92	-	29,211	39.1
Whately	-	-	-	-	-	-	-	-	973	-
Whitman	8	8	-	-	6	1	1	-	8,439	.9
Wilbraham	-	-	-	-	-	-	-	-	3,564	-
Williamsburg	-	-	-	-	-	-	-	-	1,870	-
Williamstown	2	1	1	-	2	-	-	-	4,724	.4
Wilmington	4	2	2	-	2	-	2	-	5,848	.7
Winchendon	270	148	122	-	236	3	31	-	6,461	41.8
Winchester	929	476	453	-	838	13	78	-	15,363	60.5
Windsor	-	-	-	-	-	-	-	-	274	-
Winthrop	898	460	438	-	767	22	109	-	18,696	48.0
WOBURN	450	226	224	-	393	8	49	-	19,918	22.5
WORCESTER	5,843	2,985	2,858	-	5,129	102	612	-	200,093	29.2
Worthington	-	-	-	-	-	-	-	-	363	-
Wrentham	1	1	-	-	1	-	-	-	5,215	.2
Yarmouth	1	1	-	-	1	-	-	-	2,485	.4

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Including nonresidents.



Table 44

ALLOCATED LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
<b>The State.</b>	<b>96,903</b>	<b>49,878</b>	<b>47,023</b>	<b>2</b>	<b>84,085</b>	<b>2,233</b>	<b>10,580</b>	<b>5</b>	<b>4,549,036</b>	<b>21.3</b>
<b>COUNTIES.</b>										
Barnstable . . .	850	433	417	—	773	7	70	—	38,492	22.1
Berkshire . . .	2,704	1,388	1,316	—	2,430	34	240	—	129,276	20.9
Bristol . . .	7,795	3,918	3,877	—	6,865	103	827	—	376,403	20.7
Dukes . . .	114	62	52	—	104	1	9	—	5,050	22.6
Essex . . .	10,717	5,558	5,159	—	9,351	175	1,190	1	524,455	20.4
Franklin . . .	1,070	558	512	—	1,005	8	57	—	51,557	20.8
Hampden . . .	7,803	4,006	3,797	—	6,912	134	757	—	357,841	21.8
Hampshire . . .	1,552	792	760	—	1,409	10	133	—	74,971	20.7
Middlesex . . .	22,643	11,598	11,045	—	19,275	653	2,714	1	1,038,096	21.8
Nantucket . . .	51	25	26	—	44	2	5	—	2,870	17.8
Norfolk . . .	7,593	3,866	3,727	—	6,622	151	820	—	375,242	20.2
Plymouth . . .	3,757	1,934	1,823	—	3,416	51	290	—	183,876	20.4
Suffolk . . .	19,052	9,997	9,054	1	16,060	719	2,271	2	860,709	22.1
Worcester . . .	11,202	5,743	5,458	1	9,819	185	1,197	1	528,198	21.2
<b>MUNICIPALITIES.</b>										
Abington . . .	140	88	52	—	131	—	9	—	6,573	21.3
Acton . . .	79	40	39	—	73	1	5	—	2,916	27.1
Acushnet . . .	94	49	45	—	84	2	8	—	4,305	21.8
Adams . . .	274	137	137	—	250	1	23	—	12,757	21.5
Agawam . . .	170	81	89	—	148	5	17	—	8,596	19.8
Alford . . .	3	2	1	—	3	—	—	—	207	14.5
Amesbury . . .	235	122	113	—	198	4	33	—	10,824	21.7
Amherst . . .	156	79	77	—	146	1	9	—	7,255	21.5
Andover . . .	234	126	108	—	194	6	34	—	12,162	19.2
Arlington . . .	825	424	401	—	714	18	93	—	44,571	18.5
Ashburnham . . .	51	27	24	—	47	1	3	—	2,342	21.8
Ashby . . .	26	13	13	—	22	—	4	—	1,126	23.1
Ashfield . . .	19	12	7	—	19	—	—	—	946	20.1
Ashland . . .	72	39	33	—	65	—	7	—	3,062	23.5
Athol . . .	245	135	110	—	212	3	30	—	11,972	20.5
ATTLEBORO . . .	489	234	255	—	435	5	49	—	22,461	21.8
Auburn . . .	173	82	91	—	158	—	15	—	8,200	21.1
Avon . . .	53	27	26	—	43	1	9	—	2,592	20.4
Ayer . . .	165	86	79	—	151	1	13	—	4,093	40.3
Barnstable . . .	200	109	91	—	181	4	15	—	8,696	23.0
Barre . . .	73	38	35	—	63	2	8	—	3,485	20.9
Becket . . .	15	7	8	—	13	—	2	—	682	22.0
Bedford . . .	51	21	30	—	42	3	6	—	4,280	11.9
Belchertown . . .	45	19	26	—	42	—	3	—	3,838	11.7
Bellingham . . .	68	32	36	—	55	1	12	—	3,648	18.6
Belmont . . .	503	257	246	—	424	11	67	1	29,481	17.1
Berkley . . .	23	13	10	—	21	—	2	—	1,201	19.2
Berlin . . .	26	13	13	—	24	—	2	—	1,136	22.9
Bernardston . . .	19	14	5	—	19	—	—	—	1,035	18.4
BEVERLY . . .	563	315	248	—	501	8	54	—	27,191	20.7
BillERICA . . .	168	80	88	—	146	1	21	—	8,677	19.4
Blackstone . . .	75	39	36	—	57	—	18	—	4,349	17.2
Blandford . . .	13	4	9	—	13	—	—	—	539	24.1
Bolton . . .	24	11	13	—	21	1	2	—	867	27.7
BOSTON . . .	16,902	8,858	8,043	1	14,227	667	2,006	2	766,386	22.1
Bourne . . .	80	42	38	—	78	—	2	—	3,552	22.5
Boxborough . . .	3	3	—	—	3	—	—	—	358	8.4
Boxford . . .	18	11	7	—	16	—	2	—	832	21.6
Boylston . . .	27	15	12	—	27	—	—	—	1,313	20.6
Braintree . . .	478	233	245	—	430	5	43	—	21,462	22.3
Brewster . . .	15	6	9	—	13	—	2	—	757	19.8
Bridgewater . . .	142	73	69	—	126	5	11	—	8,641	16.4
Brimfield . . .	18	10	8	—	15	1	2	—	975	18.5
BROCKTON . . .	1,345	695	650	—	1,222	21	102	—	66,036	20.4
Brookfield . . .	29	17	12	—	24	1	4	—	1,390	20.9
Brookline . . .	895	481	414	—	755	33	107	—	59,130	15.1
Buckland . . .	26	12	14	—	26	—	—	—	1,525	17.0
Burlington . . .	63	31	32	—	58	1	4	—	2,782	22.6
CAMBRIDGE . . .	2,859	1,463	1,396	—	2,373	127	359	—	111,187	25.7
Canton . . .	169	94	75	—	150	1	18	—	6,810	24.8
Carlisle . . .	19	5	14	—	18	—	1	—	697	27.3
Carver . . .	33	18	15	—	32	—	1	—	1,383	23.9
Charlemont . . .	15	6	9	—	15	—	—	—	812	18.5
Charlton . . .	63	37	26	—	59	—	4	—	3,191	19.7
Chatham . . .	45	19	26	—	43	—	2	—	2,200	20.5
Chelmsford . . .	179	89	90	—	170	—	9	—	8,915	20.1
CHELSEA . . .	899	492	407	—	742	29	128	—	39,940	22.5
Cheshire . . .	34	15	19	—	33	—	1	—	1,718	19.8
Chester . . .	23	14	9	—	22	—	1	—	1,252	18.4
Chesterfield . . .	12	4	8	—	10	1	1	—	375	32.0
CHICOPEE . . .	1,068	527	541	—	913	16	139	—	45,533	23.5

<sup>1</sup> Cities are printed in small capitals.

Table 44

ALLOCATED LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popula- tion.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
Chilmark . . . . .	3	2	1	-	3	-	-	-	230	13.0
Clarksburg . . . . .	25	16	9	-	23	-	2	-	1,419	17.6
Clinton . . . . .	273	125	148	-	250	2	21	-	12,814	21.3
Cohasset . . . . .	76	40	36	-	66	1	9	-	3,682	20.6
Colrain . . . . .	30	15	15	-	30	-	-	-	1,455	20.6
Concord . . . . .	161	77	84	-	142	2	17	-	8,508	18.9
Conway . . . . .	12	7	5	-	12	-	-	-	867	13.8
Cummington . . . . .	10	4	6	-	10	-	-	-	532	18.8
Dalton . . . . .	85	40	45	-	79	1	5	-	4,417	19.2
Danvers . . . . .	286	153	133	-	260	1	25	-	14,750	19.4
Dartmouth . . . . .	170	78	92	-	146	5	19	-	10,179	16.7
Dedham . . . . .	380	198	182	-	329	6	45	-	17,002	22.4
Deerfield . . . . .	59	25	34	-	56	-	3	-	3,173	18.6
Dennis . . . . .	41	18	23	-	40	-	1	-	1,807	22.7
Dighton . . . . .	57	25	32	-	54	1	2	-	3,040	18.8
Douglas . . . . .	41	19	22	-	35	-	6	-	2,684	15.3
Dover . . . . .	28	12	16	-	26	-	2	-	1,625	17.2
Dracut . . . . .	169	81	88	-	152	1	16	-	7,466	22.6
Dudley . . . . .	101	49	52	-	92	1	8	-	4,753	21.2
Dunstable . . . . .	11	5	6	-	11	-	-	-	440	25.0
Duxbury . . . . .	59	29	30	-	57	-	2	-	2,450	24.1
East Bridgewater . . . . .	77	38	39	-	72	-	5	-	4,058	19.0
East Brookfield . . . . .	23	13	10	-	19	1	3	-	1,087	21.2
East Longmeadow . . . . .	78	37	41	-	70	-	8	-	3,927	19.9
Eastham . . . . .	14	6	8	-	13	-	1	-	604	23.2
Easthampton . . . . .	241	125	116	-	219	1	21	-	10,647	22.6
Easton . . . . .	108	52	56	-	101	1	6	-	5,890	18.3
Edgartown . . . . .	38	18	20	-	35	-	3	-	1,296	29.3
Egremont . . . . .	14	7	7	-	13	-	1	-	596	23.5
Erving . . . . .	22	16	6	-	18	1	3	-	1,315	16.7
Essex . . . . .	31	13	18	-	25	-	6	-	1,618	19.2
EVERETT . . . . .	1,179	575	604	-	955	46	178	-	49,089	24.0
Fairhaven . . . . .	211	111	100	-	177	6	28	-	12,409	17.0
FALL RIVER . . . . .	2,539	1,287	1,252	-	2,281	25	233	-	115,062	22.1
Falmouth . . . . .	191	102	89	-	161	3	27	-	7,873	24.3
FITCHBURG . . . . .	953	511	442	-	804	19	130	-	44,289	21.5
Florida . . . . .	7	3	4	-	7	-	-	-	401	17.5
Foxborough . . . . .	123	64	59	-	112	3	8	-	6,516	18.9
Framingham . . . . .	580	309	271	-	515	4	61	-	26,196	22.1
Franklin . . . . .	156	75	81	-	132	2	22	-	7,602	20.5
Freetown . . . . .	43	21	22	-	40	-	3	-	1,897	22.7
GARDNER . . . . .	413	219	194	-	339	14	60	-	20,262	20.4
Gay Head . . . . .	4	3	1	-	4	-	-	-	114	35.1
Georgetown . . . . .	42	27	15	-	36	-	6	-	2,035	20.6
Gill . . . . .	19	9	10	-	15	-	4	-	918	20.7
GLOUCESTER . . . . .	514	246	268	-	438	13	63	-	25,104	20.5
Goshen . . . . .	4	2	2	-	2	-	2	-	292	13.7
Gosnold . . . . .	3	2	1	-	3	-	-	-	107	28.0
Grafton . . . . .	147	78	69	-	127	1	19	-	8,109	18.1
Granby . . . . .	20	12	8	-	17	-	3	-	1,157	17.3
Granville . . . . .	13	2	11	-	12	-	1	-	656	19.8
Great Barrington . . . . .	127	73	54	-	120	-	7	-	6,350	20.0
Greenfield . . . . .	376	196	180	-	354	4	18	-	17,330	21.7
Groton . . . . .	64	27	37	-	52	2	10	-	2,930	21.8
Groveland . . . . .	40	17	23	-	38	-	2	-	2,150	18.6
Hadley . . . . .	51	31	20	-	48	1	2	-	2,620	19.5
Halifax . . . . .	18	12	6	-	17	-	1	-	1,029	17.5
Hamilton . . . . .	63	37	26	-	56	2	5	-	2,488	25.3
Hampden . . . . .	21	10	11	-	20	-	1	-	1,190	17.6
Hancock . . . . .	4	3	1	-	4	-	-	-	349	11.5
Hanover . . . . .	50	28	22	-	46	1	3	-	3,068	16.3
Hanson . . . . .	76	30	46	-	70	-	6	-	2,659	28.6
Hardwick . . . . .	44	23	21	-	41	1	2	-	2,115	20.8
Harvard . . . . .	26	13	13	-	25	-	1	-	1,065	24.4
Harwich . . . . .	62	31	31	-	57	-	5	-	2,071	29.9
Hatfield . . . . .	39	14	25	-	38	-	1	-	2,188	17.8
HAVERHILL . . . . .	974	494	480	-	884	18	72	-	46,162	21.1
Hawley . . . . .	6	2	4	-	6	-	-	-	203	29.6
Heath . . . . .	6	5	1	-	6	-	-	-	327	18.3
Hingham . . . . .	230	97	133	-	211	4	15	-	10,160	22.6
Hinsdale . . . . .	34	13	21	-	31	1	2	-	1,294	26.3
Holbrook . . . . .	69	32	37	-	66	-	3	-	3,834	18.0
Holden . . . . .	110	63	47	-	98	3	9	-	5,092	21.6
Holland . . . . .	4	2	2	-	4	-	-	-	265	15.1
Holliston . . . . .	88	43	45	-	78	2	8	-	3,406	25.8
HOLYOKE . . . . .	1,244	615	629	-	1,114	21	109	-	53,775	23.1
Hopedale . . . . .	51	27	24	-	44	-	7	-	3,379	15.1
Hopkinton . . . . .	64	31	33	-	60	1	3	-	2,903	22.0

<sup>1</sup> Cities are printed in small capitals.

Table 44

ALLOCATED LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
Hubbardston	19	7	12	-	19	-	-	-	1,019	18.6
Hudson	179	96	83	-	154	5	20	-	8,142	22.0
Hull	80	44	36	-	72	2	6	-	3,737	21.4
Huntington	34	17	17	-	27	1	6	-	1,242	27.4
Ipswich	146	70	76	-	127	1	18	-	6,695	21.8
Kingston	53	28	25	-	49	1	3	-	2,954	17.9
Lakeville	33	14	19	-	29	-	4	-	1,555	21.2
Lancaster	65	26	39	-	58	1	6	-	3,054	21.3
Lanesborough	40	22	18	-	35	-	5	-	1,622	24.7
LAWRENCE	1,755	939	816	-	1,495	32	228	-	85,950	20.4
Lee	105	49	56	-	97	1	7	-	4,350	24.0
Leicester	131	62	69	-	116	3	12	-	5,232	25.0
Lenox	70	42	28	-	62	2	6	-	2,969	23.6
LEOMINSTER	584	317	266	1	499	15	70	-	23,901	24.4
Leverett	15	12	3	-	15	-	-	-	594	25.3
Lexington	254	120	134	-	216	5	33	-	14,820	17.1
Leyden	3	1	2	-	3	-	-	-	254	11.8
Lincoln	39	17	22	-	35	1	3	-	2,061	18.9
Littleton	31	15	16	-	26	-	5	-	1,673	18.5
Longmeadow	85	44	41	-	70	-	15	-	6,606	12.9
LOWELL	2,222	1,153	1,069	-	2,018	28	176	-	101,229	22.0
Ludlow	169	84	85	-	147	4	18	-	8,065	21.0
Lunenburg	72	29	43	-	65	2	5	-	2,780	25.9
LYNN	2,161	1,107	1,054	-	1,851	45	264	1	107,275	20.1
Lynnfield	84	39	45	-	76	2	6	-	3,107	27.0
MALDEN	1,359	692	667	-	1,147	40	172	-	60,040	22.6
Manchester	51	21	30	-	42	2	7	-	2,560	19.9
Mansfield	140	73	67	-	127	1	12	-	7,112	19.7
Marblehead	237	119	118	-	213	2	17	-	13,023	18.2
Marion	39	20	19	-	34	1	4	-	2,152	18.1
MARLBOROUGH	298	137	161	-	270	2	26	-	15,838	18.8
Marshfield	50	28	22	-	38	2	10	-	2,405	20.8
Mashpee	12	3	9	-	12	-	-	-	343	35.0
Mattapoisett	39	23	16	-	33	1	5	-	2,111	18.5
Maynard	122	58	64	-	103	3	16	-	7,050	17.2
Medfield	48	21	27	-	42	1	5	-	4,199	11.4
MEDFORD	1,438	749	689	-	1,198	39	201	-	68,285	21.1
Medway	78	45	33	-	70	1	7	-	3,375	23.1
MELROSE	512	269	243	-	455	8	49	-	28,775	17.8
Mendon	32	19	13	-	29	-	3	-	1,549	20.7
Merrimac	46	22	24	-	40	1	5	-	2,405	19.1
Methuen	432	228	204	-	375	4	53	-	23,537	18.4
Middleborough	210	115	95	-	195	2	13	-	9,763	21.5
Middlefield	6	2	4	-	4	-	2	-	226	26.5
Middleton	43	26	17	-	39	-	4	-	2,437	17.6
Milford	302	158	144	-	275	-	27	-	15,907	19.0
Millbury	175	84	91	-	153	1	21	-	7,851	22.3
Millis	47	26	21	-	44	-	3	-	2,341	20.1
Millville	28	16	12	-	26	-	1	1	1,616	17.3
Milton	369	189	180	-	330	8	31	-	22,641	16.3
Monroe	1	1	-	-	-	-	1	-	171	5.8
Monson	70	42	28	-	67	-	3	-	5,680	12.3
Montague	155	81	74	-	147	1	7	-	7,602	20.4
Monterey	3	2	1	-	3	-	-	-	305	9.8
Montgomery	1	-	1	-	1	-	-	-	137	7.3
Mount Washington	1	-	1	-	1	-	-	-	53	18.9
Nahant	56	28	28	-	53	2	1	-	2,574	21.8
Nantucket	51	25	26	-	44	2	5	-	2,870	17.8
Natick	398	213	185	-	343	6	49	-	16,388	24.3
Needham	291	136	155	-	262	5	24	-	15,134	19.2
New Ashford	3	2	1	-	3	-	-	-	99	30.3
NEW BEDFORD	2,311	1,186	1,125	-	1,961	42	308	-	110,308	21.0
New Braintree	11	6	5	-	11	-	-	-	409	26.9
New Marlborough	12	9	3	-	11	1	-	-	896	13.4
New Salem	2	1	1	-	2	-	-	-	364	5.5
Newbury	26	10	16	-	23	-	3	-	1,657	15.7
NEWBURYPORT	325	163	162	-	302	-	23	-	14,136	23.0
NEWTON	1,609	799	810	-	1,391	38	180	-	79,510	20.2
Norfolk	28	15	13	-	24	1	3	-	2,006	14.0
NORTH ADAMS	432	231	201	-	386	7	39	-	22,230	19.4
North Andover	171	81	90	-	145	2	24	-	8,050	21.2
North Attleborough	228	99	129	-	197	1	30	-	11,912	19.1
North Brookfield	69	35	34	-	63	1	5	-	3,121	22.1
North Reading	76	44	32	-	63	1	12	-	3,152	24.1
NORTHAMPTON	485	253	232	-	436	4	45	-	25,019	19.4
Northborough	77	39	38	-	69	1	7	-	3,109	24.8
Northbridge	213	99	114	-	173	6	34	-	10,212	20.9
Northfield	46	26	20	-	42	1	3	-	2,090	22.0

<sup>1</sup>Cities are printed in small capitals.

Table 44

ALLOCATED LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popu- lation.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
Norton . . . . .	82	36	46	-	65	2	15	-	3,096	26.5
Norwell . . . . .	40	22	18	-	38	-	2	-	2,229	17.9
Norwood . . . . .	339	163	176	-	295	11	33	-	16,851	20.1
Oak Bluffs . . . . .	24	16	8	-	22	-	2	-	1,345	17.8
Oakham . . . . .	10	3	7	-	8	-	2	-	424	23.6
Orange . . . . .	130	59	71	-	118	1	11	-	5,861	22.4
Orleans . . . . .	31	18	13	-	29	-	2	-	1,559	19.9
Otis . . . . .	9	5	4	-	9	-	-	-	377	23.9
Oxford . . . . .	115	59	56	-	102	3	10	-	5,128	22.4
Palmer . . . . .	209	115	94	-	193	-	16	-	9,892	21.1
Paxton . . . . .	27	15	12	-	24	-	3	-	867	31.1
PEABODY . . . . .	464	245	219	-	401	8	55	-	22,482	20.6
Pelham . . . . .	8	5	3	-	8	-	-	-	512	15.6
Pembroke . . . . .	40	20	20	-	37	1	2	-	1,853	21.6
Pepperell . . . . .	67	39	28	-	64	-	3	-	3,119	21.5
Peru . . . . .	3	1	2	-	3	-	-	-	116	25.9
Petersham . . . . .	15	8	7	-	14	-	1	-	743	20.2
Phillipston . . . . .	13	10	3	-	10	-	3	-	475	27.4
PITTSFIELD . . . . .	1,182	603	579	-	1,047	14	121	-	54,710	21.6
Plainfield . . . . .	4	4	-	-	4	-	-	-	224	17.9
Plainville . . . . .	43	21	22	-	40	1	2	-	1,991	21.6
Plymouth . . . . .	269	127	142	-	240	3	26	-	13,668	19.7
Plympton . . . . .	12	6	6	-	11	-	1	-	545	22.0
Princeton . . . . .	21	11	10	-	18	-	3	-	911	23.1
Provincetown . . . . .	71	33	38	-	62	-	9	-	3,564	19.9
QUINCY . . . . .	2,010	1,028	982	-	1,723	44	243	-	84,002	23.9
Randolph . . . . .	182	92	90	-	159	3	20	-	8,723	20.9
Raynham . . . . .	30	16	14	-	30	-	-	-	2,233	13.4
Reading . . . . .	280	145	135	-	248	6	26	-	12,784	21.9
Rehoboth . . . . .	39	19	20	-	34	-	5	-	3,122	12.5
REVERE . . . . .	815	426	389	-	713	15	87	-	35,687	22.8
Richmond . . . . .	10	5	5	-	9	-	1	-	646	15.5
Rochester . . . . .	24	13	11	-	23	-	1	-	1,107	21.7
Rockland . . . . .	188	104	84	-	178	-	10	-	8,752	21.5
Rockport . . . . .	72	36	36	-	64	1	7	-	4,127	17.4
Rowe . . . . .	1	1	-	-	1	-	-	-	178	5.6
Rowley . . . . .	47	21	26	-	41	-	6	-	1,606	29.3
Royalston . . . . .	18	7	11	-	17	-	1	-	750	24.0
Russell . . . . .	33	12	21	-	29	-	4	-	1,221	27.0
Rutland . . . . .	38	16	22	-	35	-	3	-	1,561	24.3
SALEM . . . . .	917	497	420	-	796	15	106	-	43,310	21.2
Salisbury . . . . .	42	21	21	-	39	-	3	-	2,686	15.6
Sandisfield . . . . .	2	-	2	-	2	-	-	-	370	5.4
Sandwich . . . . .	26	12	14	-	22	-	4	-	1,548	16.8
Saugus . . . . .	351	181	170	-	310	3	38	-	17,210	20.4
Savoy . . . . .	4	3	1	-	4	-	-	-	294	13.6
Scituate . . . . .	120	64	56	-	105	1	14	-	5,090	23.6
Seekonk . . . . .	107	46	61	-	93	1	13	-	5,349	20.0
Sharon . . . . .	92	41	51	-	80	1	11	-	4,179	22.0
Sheffield . . . . .	36	20	16	-	28	-	8	-	1,770	20.3
Shelburne . . . . .	43	24	19	-	40	-	3	-	1,656	26.0
Sherborn . . . . .	30	15	15	-	28	-	2	-	1,036	29.0
Shirley . . . . .	56	31	25	-	51	2	3	-	2,459	22.8
Shrewsbury . . . . .	171	98	73	-	149	3	19	-	9,753	17.5
Shutesbury . . . . .	4	1	3	-	4	-	-	-	201	19.9
Somerset . . . . .	150	78	72	-	139	1	10	-	7,102	21.1
SOMERVILLE . . . . .	2,461	1,275	1,186	-	1,961	134	366	-	107,018	23.0
South Hadley . . . . .	177	92	85	-	161	1	15	-	7,476	23.7
Southampton . . . . .	27	12	15	-	25	-	2	-	1,144	23.6
Southborough . . . . .	52	28	24	-	45	-	7	-	2,358	22.1
Southbridge . . . . .	432	223	209	-	380	5	47	-	17,762	24.3
Southwick . . . . .	55	32	23	-	49	-	6	-	1,970	27.9
Spencer . . . . .	168	77	91	-	157	2	9	-	6,793	24.7
SPRINGFIELD . . . . .	3,535	1,849	1,686	-	3,110	73	352	-	163,059	21.7
Sterling . . . . .	42	18	24	-	40	1	1	-	1,942	21.6
Stockbridge . . . . .	39	18	21	-	37	-	2	-	1,739	22.4
Stoneham . . . . .	276	147	129	-	242	4	30	-	12,410	22.2
Stoughton . . . . .	212	107	105	-	192	2	18	-	9,205	23.0
Stow . . . . .	20	11	9	-	18	-	2	-	1,369	14.6
Sturbridge . . . . .	39	20	19	-	35	-	4	-	2,357	16.5
Sudbury . . . . .	45	26	19	-	39	1	5	-	2,146	21.0
Sunderland . . . . .	30	16	14	-	26	-	4	-	1,018	29.5
Sutton . . . . .	65	33	32	-	58	1	6	-	2,610	24.9
Swampscott . . . . .	219	106	113	-	200	1	18	-	12,163	18.0
Swansea . . . . .	121	68	53	-	105	3	13	-	5,818	20.8
TAUNTON . . . . .	765	387	378	-	697	7	61	-	38,972	19.6
Templeton . . . . .	83	32	51	-	73	1	9	-	4,435	18.7
Tewksbury . . . . .	90	49	41	-	78	2	10	-	5,949	15.1

<sup>1</sup> Cities are printed in small capitals.



Table 44

ALLOCATED LIVE BIRTHS, BY SEX AND PARENT NATIVITY, IN EACH COUNTY  
AND MUNICIPALITY; POPULATION; AND BIRTH RATES: 1946.

MUNICIPALITIES. <sup>1</sup>	Total num- ber.	SEX.			PARENT NATIVITY.				Popula- tion (Esti- mated, July 1, 1946.)	Birth Rate per 1,000 popula- tion.
		Male.	Fe- male.	Un- known.	Na- tive.	For- eign.	Mixed.	Un- known.		
State Infirmary	-	-	-	-	-	-	-	-	-	-
Tisbury	38	19	19	-	34	1	3	-	1,719	22.1
Tolland	-	-	-	-	-	-	-	-	111	-
Topsfield	28	17	11	-	26	1	1	-	1,153	24.3
Townsend	53	33	20	-	51	-	2	-	2,361	22.4
Truro	9	6	3	-	9	-	-	-	582	15.5
Tyngsborough	40	25	15	-	36	-	4	-	1,495	26.8
Tyringham	1	-	1	-	1	-	-	-	211	4.7
Upton	52	27	25	-	48	1	3	-	2,416	21.5
Uxbridge	138	65	73	-	116	7	15	-	6,697	20.6
Wakefield	416	214	202	-	368	6	42	-	19,434	21.4
Wales	6	2	4	-	6	-	-	-	354	16.9
Walpole	189	93	96	-	152	7	30	-	8,705	21.7
WALTHAM	1,006	545	461	-	816	38	152	-	44,665	22.5
Ware	170	85	85	-	153	-	17	-	7,578	22.4
Wareham	160	73	82	-	142	3	15	-	7,755	20.6
Warren	73	42	31	-	67	1	5	-	3,498	20.9
Warwick	3	1	2	-	3	-	-	-	401	7.5
Washington	8	3	5	-	6	-	2	-	242	33.1
Watertown	787	394	393	-	638	34	115	-	38,053	20.7
Wayland	103	55	53	-	92	3	13	-	4,027	26.8
Webster	287	136	151	-	264	1	22	-	13,623	21.1
Wellesley	301	150	151	-	265	2	34	-	18,326	16.4
Wellfleet	9	5	4	-	9	-	-	-	851	10.6
Wendell	11	5	6	-	11	-	-	-	348	31.6
Wenham	24	10	14	-	23	1	-	-	1,463	16.4
West Boylston	60	31	29	-	58	-	2	-	2,533	23.7
West Bridgewater	65	29	36	-	60	-	5	-	3,704	17.5
West Brookfield	29	18	11	-	24	-	5	-	1,474	19.7
West Newbury	20	10	10	-	19	-	1	-	1,503	13.3
West Springfield	448	229	219	-	400	11	37	-	20,171	22.2
West Stockbridge	13	3	10	-	11	1	1	-	1,059	12.3
West Tisbury	4	2	2	-	3	-	1	-	239	16.7
Westborough	106	53	53	-	94	2	10	-	6,727	15.8
WESTFIELD	465	258	207	-	439	2	24	-	20,303	22.9
Westford	97	43	54	-	76	10	11	-	3,815	25.4
Westhampton	10	4	6	-	10	-	-	-	413	24.2
Westminster	41	18	23	-	36	-	5	-	2,153	19.0
Weston	84	40	44	-	74	2	8	-	4,741	17.7
Westport	88	40	48	-	78	-	10	-	4,935	17.8
Westwood	116	55	61	-	102	1	13	-	5,235	22.2
Weymouth	699	368	331	-	632	8	59	-	29,211	23.9
Whately	17	10	7	-	17	-	-	-	973	17.5
Whitman	165	91	74	-	148	3	14	-	8,439	19.6
Wilbraham	75	37	38	-	70	1	4	-	3,564	21.0
Williamsburg	40	18	22	-	37	-	3	-	1,870	21.4
Williamstown	100	49	51	-	90	5	5	-	4,724	21.2
Wilmington	130	69	61	-	109	2	19	-	5,848	22.2
Winchendon	161	90	71	-	146	1	14	-	6,461	24.9
Winchester	290	156	134	-	255	4	31	-	15,363	18.9
Windsor	9	5	4	-	9	-	-	-	274	32.8
Winthrop	436	221	215	-	378	8	50	-	18,696	23.3
WOBBURN	442	225	217	-	388	8	46	-	19,918	22.2
WORCESTER	4,200	2,154	2,046	-	3,679	76	445	-	200,093	21.0
Worthington	13	10	3	-	12	-	1	-	363	35.8
Wrentham	54	28	26	-	46	2	6	-	5,215	10.4
Yarmouth	44	23	21	-	44	-	-	-	2,485	17.7

<sup>1</sup> Cities are printed in small capitals.



Table 45

ALLOCATED LIVE BIRTHS, BY MONTH OF BIRTH, IN COUNTIES AND IN CITIES  
HAVING OVER 50,000 INHABITANTS: 1946.

COUNTIES AND  
CITIES HAVING OVER  
50,000 INHABITANTS  
IN 1944.  
(Grouped in order of  
population.)

	The Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
<b>The State.</b>	<b>96,903</b>	<b>6,126</b>	<b>5,836</b>	<b>6,738</b>	<b>6,750</b>	<b>7,234</b>	<b>7,325</b>	<b>8,634</b>	<b>9,344</b>	<b>9,813</b>	<b>9,894</b>	<b>9,423</b>	<b>9,786</b>
Average daily number of births	265	198	208	217	225	233	244	279	301	327	319	314	316
<b>COUNTIES.</b>													
Middlesex	22,643	1,385	1,381	1,603	1,582	1,743	1,715	2,005	2,165	2,244	2,316	2,191	2,313
Suffolk	19,052	1,202	1,205	1,372	1,315	1,432	1,417	1,652	1,912	1,867	1,950	1,841	1,887
Worcester	11,202	686	654	777	812	833	816	1,051	1,017	1,150	1,162	1,108	1,136
Essex	10,717	684	638	712	750	764	829	930	1,037	1,123	1,121	1,058	1,071
Bristol	7,795	514	422	505	534	569	592	701	727	853	820	809	749
Hampden	7,803	533	463	544	507	539	610	693	757	824	756	760	817
Norfolk	7,593	488	471	544	535	559	566	706	749	711	780	718	766
Plymouth	3,757	238	213	247	269	304	315	354	334	396	362	348	377
Berkshire	2,704	181	144	171	205	200	196	250	273	269	282	239	294
Hampshire	1,552	97	107	120	108	108	114	123	156	163	150	142	164
Franklin	1,070	61	73	74	78	89	63	79	111	117	103	108	114
Barnstable	850	52	50	57	45	84	73	71	90	75	82	83	88
Dukes	114	4	9	9	7	7	14	11	8	15	8	14	8
Nantucket	51	1	6	3	3	3	5	8	8	6	2	4	2
<b>CITIES OVER 100,000</b>													
Boston	16,902	1,067	1,073	1,201	1,166	1,254	1,259	1,462	1,739	1,604	1,724	1,607	1,686
Worcester	4,200	266	252	288	329	316	300	362	375	430	408	424	450
Springfield	3,535	255	214	250	221	264	291	310	322	365	333	343	367
Fall River	2,539	181	132	155	162	167	178	229	242	269	289	283	252
Cambridge	2,859	172	148	214	208	199	240	252	255	287	293	268	323
New Bedford	2,311	148	126	153	174	166	177	204	226	257	231	228	221
Somerville	2,461	145	161	157	160	191	182	217	264	238	250	221	275
Lynn	2,161	149	134	159	136	149	164	178	200	226	208	248	210
Lowell	2,222	143	129	151	164	147	178	185	204	239	236	223	223
<b>CITIES 50,000 TO 100,000</b>													
Lawrence	1,755	100	94	118	136	134	136	162	167	179	204	154	171
Quincy	2,010	137	128	157	145	145	153	162	195	189	205	185	209
Newton	1,609	91	97	113	124	143	119	162	110	163	162	155	170
Medford	1,438	93	76	115	109	101	114	120	155	121	164	128	142
Brockton	1,345	86	75	88	102	108	117	114	126	140	136	121	132
Malden	1,359	96	82	89	104	110	90	119	110	132	132	147	148
Holyoke	1,244	83	65	111	81	81	95	105	127	126	134	120	116
Pittsfield	1,182	79	64	82	89	95	92	95	108	124	130	95	129

Table 46

PLURAL BIRTHS<sup>2</sup> AND STILLBIRTHS,<sup>2</sup> BY SEX, IN EACH COUNTY AND MUNICIPALITY: 1946.

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	PLURAL BIRTHS.						STILLBIRTHS.		
	TWINS.			TRIPLTS.					
	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.	Total.	Males.	Fe-males.
<b>The State.</b>	<b>2,120</b>	<b>1,096</b>	<b>1,024</b>	<b>18</b>	<b>10</b>	<b>8</b>	<b>2,135</b>	<b>1,151</b>	<b>984</b>
<b>COUNTIES.</b>									
Barnstable . . . . .	14	6	8	—	—	—	18	7	11
Berkshire . . . . .	52	28	24	3	—	3	51	25	26
Bristol . . . . .	166	95	71	3	2	1	227	121	106
Dukes . . . . .	4	2	2	—	—	—	2	1	1
Essex . . . . .	236	123	113	—	—	—	227	128	99
Franklin . . . . .	28	9	19	—	—	—	13	8	5
Hampden . . . . .	176	86	90	—	—	—	162	95	67
Hampshire . . . . .	32	14	18	—	—	—	38	16	22
Middlesex . . . . .	530	282	248	3	3	—	550	286	264
Nantucket . . . . .	2	2	—	—	—	—	1	1	—
Norfolk . . . . .	154	74	80	—	—	—	142	71	71
Plymouth . . . . .	110	47	63	—	—	—	74	42	32
Suffolk . . . . .	394	210	184	9	5	4	366	209	157
Worcester . . . . .	222	118	104	—	—	—	264	141	123
<b>MUNICIPALITIES.</b>									
Abington . . . . .	4	1	3	—	—	—	1	1	—
Acton . . . . .	—	—	—	—	—	—	1	1	—
Acushnet . . . . .	4	2	2	—	—	—	—	—	—
Adams . . . . .	2	2	—	—	—	—	6	4	2
Agawam . . . . .	4	2	2	—	—	—	5	5	—
Alford . . . . .	—	—	—	—	—	—	1	1	—
Amesbury . . . . .	10	5	5	—	—	—	1	1	3
Amherst . . . . .	4	2	2	—	—	—	2	—	2
Andover . . . . .	—	—	—	—	—	—	4	3	1
Arlington . . . . .	28	15	13	—	—	—	14	8	6
Ashburnham . . . . .	—	—	—	—	—	—	2	2	—
Ashby . . . . .	—	—	—	—	—	—	1	1	—
Ashfield . . . . .	—	—	—	—	—	—	—	—	—
Ashland . . . . .	—	—	—	—	—	—	1	—	1
Athol . . . . .	14	6	8	—	—	—	8	4	4
ATTLEBORO . . . . .	4	2	2	—	—	—	6	2	4
Auburn . . . . .	4	1	3	—	—	—	3	2	1
Avon . . . . .	—	—	—	—	—	—	—	—	—
Ayer . . . . .	2	2	—	—	—	—	8	4	4
Barnstable . . . . .	2	2	—	—	—	—	3	—	3
Barre . . . . .	2	2	—	—	—	—	2	—	2
Becket . . . . .	—	—	—	—	—	—	—	—	—
Bedford . . . . .	2	—	2	—	—	—	3	1	2
Belchertown . . . . .	—	—	—	—	—	—	1	1	—
Bellingham . . . . .	—	—	—	—	—	—	3	2	1
Belmont . . . . .	4	2	2	—	—	—	14	6	8
Berkley . . . . .	2	2	—	—	—	—	1	1	—
Berlin . . . . .	—	—	—	—	—	—	2	1	1
Bernardston . . . . .	—	—	—	—	—	—	—	—	—
BEVERLY . . . . .	6	5	1	—	—	—	16	9	7
Billerica . . . . .	2	2	—	—	—	—	10	6	4
Blackstone . . . . .	—	—	—	—	—	—	1	—	1
Blandford . . . . .	—	—	—	—	—	—	—	—	—
Bolton . . . . .	2	1	1	—	—	—	—	—	—
BOSTON . . . . .	346	188	158	9	5	4	327	186	141
Bourne . . . . .	—	—	—	—	—	—	1	—	1
Boxborough . . . . .	—	—	—	—	—	—	—	—	—
Boxford . . . . .	—	—	—	—	—	—	1	1	—
Boylston . . . . .	2	—	2	—	—	—	—	—	—
Braintree . . . . .	8	2	6	—	—	—	3	1	2
Brewster . . . . .	—	—	—	—	—	—	—	—	—
Bridgewater . . . . .	4	2	2	—	—	—	2	2	—
Brimfield . . . . .	—	—	—	—	—	—	—	—	—
BROCKTON . . . . .	38	13	25	—	—	—	33	16	17
Brookfield . . . . .	2	2	—	—	—	—	—	—	—
Brookline . . . . .	22	15	7	—	—	—	14	9	5
Buckland . . . . .	2	2	—	—	—	—	—	—	—
Burlington . . . . .	2	1	1	—	—	—	1	—	1
CAMBRIDGE . . . . .	68	34	34	—	—	—	66	27	39
Canton . . . . .	4	—	4	—	—	—	3	1	2
Carlisle . . . . .	2	1	1	—	—	—	—	—	—
Carver . . . . .	—	—	—	—	—	—	—	—	—
Charlemont . . . . .	—	—	—	—	—	—	—	—	—
Charlton . . . . .	—	—	—	—	—	—	2	1	1
Chatham . . . . .	—	3	—	—	—	—	4	—	—
Chelmsford . . . . .	4	3	1	—	—	—	4	4	—
CHELSEA . . . . .	20	10	10	—	—	—	17	11	6
Cheshire . . . . .	2	1	1	—	—	—	—	—	—
Chester . . . . .	—	—	—	—	—	—	—	—	—
Chesterfield . . . . .	—	—	—	—	—	—	—	—	—
CHICOPEE . . . . .	26	8	18	—	—	—	20	13	7

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Allocated.

Table 46

PLURAL BIRTHS<sup>2</sup> AND STILLBIRTHS,<sup>2</sup> BY SEX, IN EACH COUNTY  
AND MUNICIPALITY: 1946.

MUNICIPALITIES. <sup>1</sup>	PLURAL BIRTHS.						STILLBIRTHS.		
	TWINS.			TRIPLETS.					
	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Chilmark . . . . .	—	—	—	—	—	—	—	—	—
Clarksburg . . . . .	—	—	—	—	—	—	2	2	—
Clinton . . . . .	8	2	6	—	—	—	5	2	3
Cohasset . . . . .	—	—	—	—	—	—	1	1	—
Colrain . . . . .	—	—	—	—	—	—	—	—	—
Concord . . . . .	4	1	3	—	—	—	4	2	2
Conway . . . . .	—	—	—	—	—	—	—	—	—
Cummington . . . . .	—	—	—	—	—	—	1	—	1
Dalton . . . . .	2	1	1	—	—	—	1	—	1
Danvers . . . . .	8	1	7	—	—	—	3	1	2
Dartmouth . . . . .	2	1	1	—	—	—	7	4	3
Dedham . . . . .	—	—	—	—	—	—	9	2	7
Deerfield . . . . .	6	1	5	—	—	—	2	2	—
Dennis . . . . .	—	—	—	—	—	—	—	—	—
Dighton . . . . .	—	—	—	—	—	—	1	—	1
Douglas . . . . .	—	—	—	—	—	—	—	—	—
Dover . . . . .	2	—	2	—	—	—	—	—	—
Dracut . . . . .	8	4	4	—	—	—	13	9	4
Dudley . . . . .	2	1	1	—	—	—	4	4	—
Dunstable . . . . .	—	—	—	—	—	—	1	1	—
Duxbury . . . . .	—	—	—	—	—	—	—	—	—
East Bridgewater . . . . .	2	1	1	—	—	—	1	1	—
East Brookfield . . . . .	—	—	—	—	—	—	1	1	—
East Longmeadow . . . . .	—	—	—	—	—	—	2	2	—
Eastham . . . . .	—	—	—	—	—	—	—	—	—
Easthampton . . . . .	8	3	5	—	—	—	4	3	1
Easton . . . . .	2	1	1	—	—	—	3	2	1
Edgartown . . . . .	4	2	2	—	—	—	1	—	1
Egremont . . . . .	—	—	—	—	—	—	—	—	—
Erving . . . . .	—	—	—	—	—	—	2	2	—
Essex . . . . .	—	—	—	—	—	—	—	—	—
EVERETT . . . . .	30	14	16	—	—	—	24	11	13
Fairhaven . . . . .	2	—	2	—	—	—	10	5	5
FALL RIVER . . . . .	64	40	24	—	—	—	93	51	42
Falmouth . . . . .	2	1	1	—	—	—	5	1	4
FITCHBURG . . . . .	14	8	6	—	—	—	18	10	8
Florida . . . . .	—	—	—	—	—	—	—	—	—
Foxborough . . . . .	2	1	1	—	—	—	3	2	1
Framingham . . . . .	8	5	3	—	—	—	15	10	5
Franklin . . . . .	2	—	2	—	—	—	3	2	1
Freetown . . . . .	—	—	—	—	—	—	1	1	—
GARDNER . . . . .	8	3	5	—	—	—	12	7	5
Gay Head . . . . .	—	—	—	—	—	—	—	—	—
Georgetown . . . . .	4	3	1	—	—	—	—	—	—
Gill . . . . .	2	—	2	—	—	—	—	—	—
GLOUCESTER . . . . .	6	4	2	—	—	—	9	5	4
Goshen . . . . .	—	—	—	—	—	—	1	1	—
Gosnold . . . . .	—	—	—	—	—	—	—	—	—
Grafton . . . . .	—	—	—	—	—	—	3	1	2
Granby . . . . .	—	—	—	—	—	—	—	—	—
Granville . . . . .	—	—	—	—	—	—	—	—	—
Great Barrington . . . . .	2	2	—	—	—	—	3	1	2
Greenfield . . . . .	10	4	6	—	—	—	3	2	1
Groton . . . . .	—	—	—	—	—	—	3	1	2
Groveland . . . . .	2	1	1	—	—	—	3	3	—
Hadley . . . . .	—	—	—	—	—	—	1	—	1
Halifax . . . . .	—	—	—	—	—	—	—	—	—
Hamilton . . . . .	—	—	—	—	—	—	2	—	2
Hampden . . . . .	2	1	1	—	—	—	—	—	—
Hancock . . . . .	—	—	—	—	—	—	2	2	—
Hanover . . . . .	—	—	—	—	—	—	—	—	—
Hanson . . . . .	6	—	6	—	—	—	2	1	1
Hardwick . . . . .	—	—	—	—	—	—	—	—	—
Harvard . . . . .	—	—	—	—	—	—	—	—	—
Harwich . . . . .	6	2	4	—	—	—	3	3	—
Hatfield . . . . .	—	—	—	—	—	—	2	1	1
HAVERHILL . . . . .	20	11	9	—	—	—	19	13	6
Hawley . . . . .	—	—	—	—	—	—	—	—	—
Heath . . . . .	—	—	—	—	—	—	—	—	—
Hingham . . . . .	8	5	3	—	—	—	5	3	2
Hinsdale . . . . .	—	—	—	—	—	—	—	—	—
Holbrook . . . . .	—	—	—	—	—	—	1	1	—
Holden . . . . .	2	—	2	—	—	—	—	—	—
Holland . . . . .	—	—	—	—	—	—	—	—	—
Holliston . . . . .	—	—	—	—	—	—	1	1	—
HOLYOKE . . . . .	36	19	17	—	—	—	24	15	9
Hopedale . . . . .	—	—	—	—	—	—	—	—	—
Hopkinton . . . . .	2	—	2	—	—	—	—	—	—

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Allocated.

Table 46

PLURAL BIRTHS<sup>2</sup> AND STILLBIRTHS,<sup>2</sup> BY SEX, IN EACH COUNTY  
AND MUNICIPALITY: 1946.MUNICIPALITIES.<sup>1</sup>

	PLURAL BIRTHS.						STILLBIRTHS.		
	TWINS.			TRIPLETS.					
	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Hubbardston . . . . .	2	—	2	—	—	—	—	—	—
Hudson . . . . .	4	2	2	—	—	—	7	3	4
Hull . . . . .	2	2	—	—	—	—	—	—	—
Huntington . . . . .	2	1	1	—	—	—	3	—	3
Ipswich . . . . .	2	1	1	—	—	—	5	2	3
Kingston . . . . .	2	—	2	—	—	—	2	1	1
Lakeville . . . . .	2	—	2	—	—	—	2	1	1
Lancaster . . . . .	—	—	—	—	—	—	3	1	2
Lanesborough . . . . .	—	—	—	—	—	—	—	—	—
LAWRENCE . . . . .	48	28	20	—	—	—	45	25	20
Lee . . . . .	—	—	—	—	—	—	3	1	2
Leicester . . . . .	2	2	—	—	—	—	4	3	1
Lenox . . . . .	—	—	—	—	—	—	3	2	1
LEOMINSTER . . . . .	—	—	—	—	—	—	26	15	11
Leverett . . . . .	—	—	—	—	—	—	1	—	1
Lexington . . . . .	6	3	3	—	—	—	7	5	2
Leyden . . . . .	—	—	—	—	—	—	—	—	—
Lincoln . . . . .	2	—	2	—	—	—	—	—	—
Littleton . . . . .	2	2	—	—	—	—	4	2	2
Longmeadow . . . . .	—	—	—	—	—	—	2	1	1
LOWELL . . . . .	52	26	26	—	—	—	58	33	25
Ludlow . . . . .	2	—	2	—	—	—	3	2	1
Lunenburg . . . . .	—	—	—	—	—	—	2	1	1
LYNN . . . . .	46	19	27	—	—	—	47	25	22
Lynnfield . . . . .	4	2	2	—	—	—	—	—	—
MALDEN . . . . .	26	15	11	—	—	—	21	13	8
Manchester . . . . .	—	—	—	—	—	—	3	1	2
Mansfield . . . . .	—	—	—	—	—	—	1	1	—
Marblehead . . . . .	4	4	—	—	—	—	2	2	—
Marion . . . . .	—	—	—	—	—	—	1	—	1
MARLBOROUGH . . . . .	6	2	4	3	3	—	10	6	4
Marshfield . . . . .	2	1	1	—	—	—	1	1	—
Mashpee . . . . .	—	—	—	—	—	—	—	—	—
Mattapoisett . . . . .	2	—	2	—	—	—	—	—	—
Maynard . . . . .	2	—	2	—	—	—	2	2	—
Medfield . . . . .	2	—	2	—	—	—	1	1	—
MEDFORD . . . . .	22	8	14	—	—	—	36	11	25
Medway . . . . .	2	2	—	—	—	—	—	—	—
MELROSE . . . . .	14	6	8	—	—	—	15	7	8
Mendon . . . . .	—	—	—	—	—	—	—	—	—
Merrimac . . . . .	—	—	—	—	—	—	—	—	—
Methuen . . . . .	8	7	1	—	—	—	9	7	2
Middleborough . . . . .	8	8	—	—	—	—	6	4	2
Middlefield . . . . .	—	—	—	—	—	—	—	—	—
Middleton . . . . .	2	1	1	—	—	—	—	—	—
Milford . . . . .	10	5	5	—	—	—	7	4	3
Millbury . . . . .	2	2	—	—	—	—	2	1	1
Millis . . . . .	—	—	—	—	—	—	1	1	—
Millville . . . . .	—	—	—	—	—	—	2	1	1
Milton . . . . .	6	4	2	—	—	—	5	1	4
Monroe . . . . .	—	—	—	—	—	—	—	—	—
Monson . . . . .	—	—	—	—	—	—	3	2	1
Montague . . . . .	—	—	—	—	—	—	2	1	1
Monterey . . . . .	—	—	—	—	—	—	—	—	—
Montgomery . . . . .	—	—	—	—	—	—	—	—	—
Mount Washington . . . . .	—	—	—	—	—	—	—	—	—
Nahant . . . . .	—	—	—	—	—	—	1	1	—
Nantucket . . . . .	2	2	—	—	—	—	1	1	—
Natick . . . . .	16	8	8	—	—	—	10	6	4
Needham . . . . .	10	7	3	—	—	—	7	5	2
New Ashford . . . . .	—	—	—	—	—	—	1	1	—
NEW BEDFORD . . . . .	46	28	18	—	—	—	70	39	31
New Braintree . . . . .	—	—	—	—	—	—	—	—	—
New Marlborough . . . . .	—	—	—	—	—	—	1	—	1
New Salem . . . . .	—	—	—	—	—	—	—	—	—
Newbury . . . . .	2	—	2	—	—	—	1	1	—
NEWBURYPORT . . . . .	18	7	11	—	—	—	9	6	3
NEWTON . . . . .	40	27	13	—	—	—	30	14	16
Norfolk . . . . .	2	2	—	—	—	—	—	—	—
NORTH ADAMS . . . . .	16	6	10	—	—	—	5	2	3
North Andover . . . . .	4	3	1	—	—	—	—	—	—
North Attleborough . . . . .	6	3	3	—	—	—	5	3	2
North Brookfield . . . . .	—	—	—	—	—	—	2	1	1
North Reading . . . . .	4	3	1	—	—	—	2	2	—
NORTHAMPTON . . . . .	8	4	4	—	—	—	12	2	10
Northborough . . . . .	4	3	1	—	—	—	4	4	—
Northbridge . . . . .	—	—	—	—	—	—	3	3	—
Northfield . . . . .	2	1	1	—	—	—	—	—	—

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Allocated.

Table 46

PLURAL BIRTHS<sup>2</sup> AND STILLBIRTHS,<sup>2</sup> BY SEX, IN EACH COUNTY  
AND MUNICIPALITY: 1946.

MUNICIPALITIES. <sup>1</sup>	PLURAL BIRTHS.						STILLBIRTHS.		
	TWINS.			TRIPLETS.					
	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
Norton	—	—	—	3	2	1	3	3	—
Norwell	—	—	—	—	—	—	—	—	—
Norwood	2	2	—	—	—	—	4	4	—
Oak Bluffs	—	—	—	—	—	—	—	—	—
Oakham	—	—	—	—	—	—	—	—	—
Orange	4	1	3	—	—	—	2	1	1
Orleans	—	—	—	—	—	—	—	—	—
Otis	—	—	—	—	—	—	—	—	—
Oxford	4	4	—	—	—	—	2	—	2
Palmer	8	4	4	—	—	—	2	1	1
Paxton	—	—	—	—	—	—	2	1	1
PEABODY	4	4	—	—	—	—	6	2	4
Pelham	2	2	—	—	—	—	—	—	—
Pembroke	2	1	1	—	—	—	1	1	—
Pepperell	2	—	2	—	—	—	1	1	—
Peru	—	—	—	—	—	—	—	—	—
Petersham	—	—	—	—	—	—	—	—	—
Phillipston	—	—	—	—	—	—	—	—	—
PITTSFIELD	28	16	12	3	—	3	24	11	13
Plainfield	—	—	—	—	—	—	—	—	—
Plainville	—	—	—	—	—	—	—	—	—
Plymouth	10	6	4	—	—	—	4	—	4
Plympton	—	—	—	—	—	—	—	—	—
Princeton	2	1	1	—	—	—	—	—	—
Provincetown	—	—	—	—	—	—	3	2	1
QUINCY	50	20	30	—	—	—	47	22	25
Randolph	2	2	—	—	—	—	2	2	—
Raynham	2	2	—	—	—	—	1	1	—
Reading	8	2	6	—	—	—	4	1	3
Rehoboth	—	—	—	—	—	—	1	1	—
REVERE	12	5	7	—	—	—	14	9	5
Richmond	—	—	—	—	—	—	—	—	—
Rochester	2	1	1	—	—	—	2	1	1
Rockland	10	2	8	—	—	—	2	2	—
Rockport	—	—	—	—	—	—	4	3	1
Rowe	—	—	—	—	—	—	—	—	—
Rowley	2	—	2	—	—	—	1	—	1
Royalston	—	—	—	—	—	—	—	—	—
Russell	—	—	—	—	—	—	—	—	—
Rutland	—	—	—	—	—	—	1	—	1
SALEM	26	14	12	—	—	—	22	11	11
Salisbury	—	—	—	—	—	—	1	1	—
Sandisfield	—	—	—	—	—	—	—	—	—
Sandwich	—	—	—	—	—	—	—	—	—
Saugus	2	2	—	—	—	—	3	2	1
Savoy	—	—	—	—	—	—	—	—	—
Scituate	2	1	1	—	—	—	1	—	1
Seekonk	—	—	—	—	—	—	3	1	2
Sharon	4	1	3	—	—	—	—	—	—
Sheffield	—	—	—	—	—	—	1	—	1
Shelburne	—	—	—	—	—	—	—	—	—
Sherborn	—	—	—	—	—	—	—	—	—
Shirley	2	—	2	—	—	—	—	—	—
Shrewsbury	2	1	1	—	—	—	3	2	1
Shutesbury	—	—	—	—	—	—	—	—	—
Somerset	8	2	6	—	—	—	2	—	2
SOMERVILLE	72	46	26	—	—	—	62	37	25
South Hadley	4	2	2	—	—	—	7	6	1
Southampton	2	—	2	—	—	—	—	—	—
Southborough	—	—	—	—	—	—	1	—	1
Southbridge	12	7	5	—	—	—	8	5	3
Southwick	—	—	—	—	—	—	2	1	1
Spencer	4	—	4	—	—	—	7	2	5
SPRINGFIELD	66	31	35	—	—	—	77	42	35
Sterling	—	—	—	—	—	—	—	—	—
Stockbridge	—	—	—	—	—	—	—	—	—
Stoneham	2	2	—	—	—	—	1	1	—
Stoughton	4	4	—	—	—	—	7	4	3
Stow	2	2	—	—	—	—	1	1	—
Sturbridge	—	—	—	—	—	—	—	—	—
Sudbury	—	—	—	—	—	—	1	—	1
Sunderland	2	—	2	—	—	—	—	—	—
Sutton	—	—	—	—	—	—	—	—	—
Swampscott	2	—	2	—	—	—	5	3	2
Swansea	2	2	—	—	—	—	1	—	1
TAUNTON	18	7	11	—	—	—	17	6	11
Templeton	2	—	2	—	—	—	3	3	—
Tewksbury	4	3	1	—	—	—	2	1	1

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Allocated.



Table 46	Municipalities. <sup>1</sup>	PLURAL BIRTHS <sup>2</sup> AND STILLBIRTHS, <sup>2</sup> BY SEX, IN EACH COUNTY AND MUNICIPALITY: 1946.								
		PLURAL BIRTHS.						STILLBIRTHS.		
		TWINS.			TRIPLETS.					
		Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.
State Infirmary		—	—	—	—	—	—	—	—	—
Tisbury		—	—	—	—	—	—	1	1	—
Tolland		—	—	—	—	—	—	—	—	—
Topsfield		2	1	1	—	—	—	1	—	1
Townsend		—	—	—	—	—	—	—	—	—
Truro		—	—	—	—	—	—	—	—	—
Tyngsborough		—	—	—	—	—	—	—	—	—
Tyringham		—	—	—	—	—	—	—	—	—
Upton		—	—	—	—	—	—	3	3	—
Uxbridge		—	—	—	—	—	—	2	—	2
Wakefield		10	6	4	—	—	—	10	4	6
Wales		—	—	—	—	—	—	—	—	—
Walpole		4	4	—	—	—	—	4	2	2
WALTHAM		22	10	12	—	—	—	28	16	12
Ware		2	—	2	—	—	—	1	1	—
Wareham		2	1	1	—	—	—	3	3	—
Warren		2	2	—	—	—	—	—	—	—
Warwick		—	—	—	—	—	—	—	—	—
Washington		—	—	—	—	—	—	—	—	—
Watertown		22	14	8	—	—	—	26	12	14
Wayland		4	2	2	—	—	—	4	3	1
Webster		—	—	—	—	—	—	8	2	6
Wellesley		6	1	5	—	—	—	8	2	6
Wellfleet		—	—	—	—	—	—	—	—	—
Wendell		—	—	—	—	—	—	—	—	—
Wenham		2	—	2	—	—	—	—	—	—
West Boylston		—	—	—	—	—	—	2	1	1
West Bridgewater		—	—	—	—	—	—	1	—	1
West Brookfield		—	—	—	—	—	—	1	1	—
West Newbury		2	—	2	—	—	—	1	—	1
West Springfield		16	11	5	—	—	—	8	4	4
West Stockbridge		—	—	—	—	—	—	—	—	—
West Tisbury		—	—	—	—	—	—	—	—	—
Westborough		2	—	2	—	—	—	2	1	1
WESTFIELD		10	6	4	—	—	—	11	5	6
Westford		4	2	2	—	—	—	2	—	2
Westhampton		—	—	—	—	—	—	—	—	—
Westminster		—	—	—	—	—	—	—	—	—
Weston		2	1	1	—	—	—	—	—	—
Westport		4	3	1	—	—	—	1	—	1
Westwood		8	3	5	—	—	—	1	1	—
Weymouth		12	4	8	—	—	—	13	4	9
Whately		—	—	—	—	—	—	1	—	1
Whitman		2	2	—	—	—	—	2	2	—
Wilbraham		4	2	2	—	—	—	3	2	1
Williamsburg		—	—	—	—	—	—	2	1	1
Williamstown		—	—	—	—	—	—	—	—	—
Wilmington		—	—	—	—	—	—	4	2	2
Winchendon		4	2	2	—	—	—	5	3	2
Winchester		6	2	4	—	—	—	9	6	3
Windsor		—	—	—	—	—	—	—	—	—
Winthrop		16	7	9	—	—	—	8	3	5
WOBBURN		6	4	2	—	—	—	9	4	5
WORCESTER		108	63	45	—	—	—	96	48	48
Worthington		—	—	—	—	—	—	1	—	1
Wrentham		—	—	—	—	—	—	2	1	—
Yarmouth		4	1	3	—	—	—	3	1	2

<sup>1</sup> Cities are printed in small capitals.<sup>2</sup> Allocated.

Table 47

LIVE BIRTHS<sup>1</sup> AND BIRTH RATES<sup>1</sup> FOR THE STATE AND CITIES HAVING  
OVER 100,000 INHABITANTS IN 1945: 1900 TO 1946.

YEARS.	The State.	Boston.	Worcester.	Spring- field.	Fall River.	Cam- bridge.	New Bedford.	Somer- ville.	Lynn.	Lowell.
LIVE BIRTHS										
1900 . . .	73,386	16,328	3,131	1,560	4,327	2,648	2,230	-	-	2,596
1901 . . .	71,976	15,561	3,291	1,449	4,054	2,525	2,440	-	-	2,794
1902 . . .	72,219	15,516	3,349	1,592	4,341	2,476	2,437	-	-	2,493
1903 . . .	73,584	15,664	3,501	1,647	4,448	2,528	2,469	-	-	2,519
1904 . . .	75,014	15,730	3,540	1,624	4,514	2,528	2,620	-	-	2,519
1905 . . .	75,022	15,661	3,510	1,810	4,092	2,453	2,765	-	-	2,500
1906 . . .	80,237	17,062	3,743	1,816	4,333	2,768	2,949	-	-	2,547
1907 . . .	85,001	18,229	3,998	2,019	4,622	2,826	3,272	-	-	2,704
1908 . . .	86,911	18,359	3,978	2,184	4,838	2,887	3,580	-	-	2,743
1909 . . .	84,039	17,584	3,645	2,258	4,692	2,643	3,836	-	-	2,648
1910 . . .	86,539	17,672	3,923	2,445	4,591	2,436	3,863	-	-	2,632
1911 . . .	88,327	17,844	4,122	2,512	4,617	2,621	4,160	-	-	2,580
1912 . . .	89,882	18,745	4,167	2,779	4,714	2,605	3,594	-	-	2,748
1913 . . .	91,644	19,109	4,520	2,866	4,664	2,713	3,647	-	-	2,794
1914 . . .	93,399	19,467	4,667	2,986	4,703	2,745	3,574	-	-	2,914
1915 . . .	93,155	19,713	4,504	3,099	4,910	2,610	3,533	-	-	2,944
1916 . . .	93,487	19,604	4,941	3,281	3,690	2,691	3,497	-	-	3,289
1917 . . .	95,731	19,950	5,276	3,614	3,807	2,764	3,664	-	-	3,289
1918 . . .	95,607	20,092	5,239	3,770	3,645	2,672	3,920	-	-	3,279
1919 . . .	87,827	18,799	4,596	3,268	3,421	2,757	3,386	-	-	3,064
1920 . . .	91,859	19,573	4,812	3,419	3,537	2,862	3,507	-	-	3,154
1921 . . .	92,207	19,397	4,838	3,392	3,710	3,048	3,649	-	-	3,157
1922 . . .	87,636	18,536	4,357	3,089	3,537	3,007	3,344	-	-	2,923
1923 . . .	89,210	19,056	4,517	3,358	3,645	3,033	3,295	-	-	2,902
1924 . . .	91,463	19,776	4,551	3,520	3,594	3,144	3,170	-	-	3,011
1925 . . .	86,014	18,636	4,340	3,385	3,324	2,932	3,009	-	-	2,705
1926 . . .	83,502	18,731	4,312	3,298	3,050	2,933	2,762	-	-	2,466
1927 . . .	82,273	19,079	4,310	3,158	2,872	2,902	2,432	-	-	2,404
1928 . . .	79,054	18,781	3,997	2,991	2,707	2,724	2,394	-	-	2,177
1929 . . .	74,122	17,942	3,759	3,040	2,255	2,597	2,033	-	-	1,968
1930 . . .	73,690	18,057	3,638	3,106	2,201	2,524	1,988	1,677	-	1,999
1931 . . .	69,385	17,137	3,611	2,939	2,083	2,477	1,861	1,428	-	1,812
1932 . . .	68,518	17,271	3,435	2,643	2,099	2,462	1,728	1,342	-	1,932
1933 . . .	63,457	16,249	3,101	2,414	1,977	2,169	1,666	1,220	-	1,734
1934 . . .	63,767	15,825	3,237	2,431	2,072	2,190	1,775	1,233	-	1,740
1935 . . .	62,416	12,371	2,811	2,086	1,790	1,857	1,501	1,630	-	1,468
1936 . . .	61,184	12,117	2,688	2,044	1,669	1,742	1,545	1,658	-	1,552
1937 . . .	61,272	12,101	2,862	1,971	1,690	1,784	1,472	1,636	-	1,427
1938 . . .	62,382	11,943	2,822	1,989	1,709	1,822	1,467	1,719	-	1,496
1939 . . .	62,575	11,965	2,784	1,930	1,699	1,832	1,400	1,656	-	1,493
1940 . . .	65,369	12,429	2,920	2,040	1,806	1,906	1,490	1,755	-	1,473
1941 . . .	70,228	12,701	3,105	2,497	1,889	2,070	1,620	1,833	-	1,515
1942 . . .	83,371	15,063	3,824	2,950	2,354	2,362	2,047	2,092	-	1,823
1943 . . .	85,743	15,352	3,831	3,079	2,487	2,521	1,983	2,124	-	1,725
1944 . . .	78,140	14,264	3,354	2,763	2,234	2,251	1,773	1,867	-	1,645
1945 . . .	76,455	13,670	3,209	2,870	2,100	2,218	1,808	1,865	1,708	1,603
1946 . . .	96,903	16,902	4,200	3,535	2,539	2,859	2,311	2,461	2,161	2,222
BIRTH RATES PER 1,000 POPULATION: CENSUS YEARS 1920 TO 1945.										
1920 . . .	23.8	26.2	26.8	26.4	29.4	26.1	28.9	-	-	28.0
1925 . . .	20.8	23.9	22.8	23.8	25.8	24.5	25.2	-	-	24.5
1930 . . .	17.3	23.1	18.6	20.7	19.1	22.2	17.7	16.1	-	19.9
1935 . . .	14.3	15.1	14.8	13.9	15.2	15.7	13.6	16.2	-	14.7
1940 . . .	15.1	16.1	15.1	13.6	15.6	17.2	13.5	17.2	-	14.5
1945 . . .	16.9	17.8	16.1	17.8	18.3	12.0	16.4	17.6	16.1	15.8

<sup>1</sup> Allocated for the years 1935 to 1946, inclusive.

Table 48

## LIVE BIRTHS BY SEX AND PARENT NATIVITY: 1900 TO 1946.

YEARS.	Popula- tion.	SEX.					PARENT NATIVITY.			
		Total num- ber.	Males.	Fe- males.	Un- known.	Males to 1,000 fe- males.	Native.	For- eign.	Mixed.	Un- known.
1900	2,805,346	73,386	37,772	35,614	-	1,060	23,006	36,062	14,080	238
1901	2,849,047	71,976	37,004	34,972	-	1,058	22,516	35,370	13,847	243
1902	2,889,386	72,219	37,057	35,162	-	1,054	22,710	35,413	13,597	199
1903	2,929,725	73,584	38,210	35,374	-	1,080	22,911	36,346	14,174	123
1904	2,970,064	75,014	38,589	36,425	-	1,065	23,365	37,047	14,473	129
1905	3,015,872	75,022	38,484	36,538	-	1,080	23,785	37,085	14,021	131
1906	3,089,029	80,237	41,217	39,020	-	1,056	25,748	39,446	14,899	144
1907	3,162,186	85,001	43,486	41,515	-	1,047	26,561	43,004	15,324	112
1908	3,235,343	86,911	44,796	42,090	25	1,064	27,016	43,901	15,861	133
1909	3,308,500	84,039	43,339	40,679	21	1,061	26,525	42,596	14,785	133
1910	3,380,151	86,539	44,243	42,276	20	1,047	26,749	44,398	15,260	132
1911	3,446,079	88,327	45,352	42,961	14	1,056	27,390	45,741	15,054	142
1912	3,512,007	89,852	46,436	43,440	6	1,069	28,424	45,861	15,497	100
1913	3,577,935	91,644	47,099	44,541	4	1,057	29,387	46,737	15,430	90
1914	3,643,863	93,399	47,671	45,725	3	1,043	30,127	47,824	15,378	70
1915	3,709,792	93,155	47,786	45,363	6	1,053	31,325	46,347	15,401	82
1916	3,775,720	93,487	48,256	45,227	4	1,067	31,971	45,920	15,525	71
1917	3,841,648	95,731	49,017	46,714	-	1,049	34,129	45,753	15,786	63
1918	3,907,576	95,607	49,138	46,465	4	1,058	35,913	43,419	16,222	53
1919	3,835,614	87,827	44,713	43,113	1	1,037	33,295	39,194	15,302	36
1920	3,852,356	91,859	47,288	44,569	2	1,061	38,395	37,236	16,207	21
1921	3,885,836	92,207	47,414	44,791	2	1,059	39,254	36,553	16,378	22
1922	3,936,056	87,636	45,035	42,595	6	1,057	38,355	33,701	15,551	29
1923	3,969,536	89,210	45,631	43,572	7	1,047	40,035	33,049	16,106	20
1924	4,003,016	91,463	46,957	44,500	6	1,055	42,393	32,380	16,653	37
1925	4,144,205	86,014	44,082	41,930	2	1,051	40,905	28,968	16,112	29
1926	4,170,560 <sup>1</sup>	83,502	42,681	40,821	-	1,046	40,898	26,229	16,345	30
1927	4,191,644 <sup>1</sup>	82,273	42,270	40,003	-	1,057	41,722	24,294	16,214	43
1928	4,212,728 <sup>1</sup>	79,054	40,518	38,536	-	1,051	41,552	21,818	15,657	27
1929	4,233,812 <sup>1</sup>	74,122	38,125	35,994	-	1,059	39,783	19,299	15,026	14
1930	4,249,614	73,690	37,687	36,002	1	1,047	41,140	17,621	14,913	16
1931	4,275,969	69,385	35,534	33,850	1	1,050	40,384	14,946	14,051	4
1932	4,297,053	68,518	35,080	33,437	-	1,049	41,292	13,180	14,039	7
1933	4,318,137	63,457	32,462	30,995	-	1,047	39,907	10,818	12,716	16
1934	4,339,221	63,767	32,815	30,952	-	1,060	41,351	9,748	12,653	15
1935	4,350,910	62,416 <sup>2</sup>	32,117	30,299	-	1,060	41,837	8,565	12,009	5
1936	4,382,896	61,184 <sup>2</sup>	31,290	29,894	-	1,047	42,512	7,681	10,987	4
1937	4,404,220	61,272 <sup>2</sup>	31,623	29,649	-	1,067	43,497	6,472	11,299	4
1938	4,425,544	62,382 <sup>2</sup>	31,852	30,530	-	1,043	45,645	5,767	10,970	-
1939	4,446,868	62,575 <sup>2</sup>	32,048	30,527	-	1,050	47,233	4,977	10,364	1
1940	4,316,721	65,369 <sup>2</sup>	33,634	31,735	-	1,060	50,616	4,439	10,314	2
1941	4,225,106	70,228 <sup>2</sup>	35,861	34,367	-	1,043	55,863	3,938	10,425	-
1942	4,331,814	83,371 <sup>2</sup>	42,931	40,440	-	1,062	68,337	3,706	11,328	-
1943	4,338,530	85,743 <sup>2</sup>	44,291	41,452	-	1,068	70,884	3,385	11,471	3
1944	4,345,238	78,140 <sup>2</sup>	40,197	37,943	-	1,059	65,322	2,867	9,951	-
1945	4,511,866	76,455 <sup>2</sup>	39,484	36,970	1	1,068	64,659	2,407	9,385	4
1946	4,549,036	96,903 <sup>2</sup>	49,878	47,023	2	1,061	84,085	2,233	10,580	5

<sup>1</sup> Revised figures.<sup>2</sup> Allocated.

Table 49  YEARS.	LIVE BIRTHS: 1900 to 1946.					STILLBIRTHS: 1900 to 1946.					
	Birth rate per 1,000 population.	Excess of births over deaths. <sup>1</sup>	Excess of births over deaths per 1,000 population.	CASES OF PLURAL BIRTHS. <sup>2</sup>		Total number.	Per 1,000 live births.	SEX.			Rate per 1,000 total births.
				Twins.	Trip-lets.			Males.	Fe-males.	Un-known.	
1900 . . .	26.2	22,230	8.0	814	4	2,873	39	1,694	1,128	51	38
1901 . . .	25.3	23,701	8.4	726	9	2,682	37	1,415	1,208	59	36
1902 . . .	25.0	24,728	8.6	728	7	2,836	39	1,696	1,098	42	38
1903 . . .	25.1	24,530	8.4	850	11	2,635	36	1,533	1,014	88	35
1904 . . .	25.3	26,532	9.0	834	4	2,846	38	1,614	1,162	70	37
1905 . . .	24.9	24,536	8.2	803	14	2,618	35	1,515	1,043	60	34
1906 . . .	26.0	29,613	9.6	878	10	2,760	34	1,586	1,134	40	33
1907 . . .	26.9	30,767	9.7	928	10	3,079	36	1,757	1,274	48	35
1908 . . .	26.9	35,123	10.9	965	6	3,179	37	1,863	1,278	38	35
1909 . . .	25.4	32,803	9.9	881	4	3,102	37	1,834	1,219	49	36
1910 . . .	25.6	32,132	9.5	940	17	3,158	36	1,829	1,263	66	35
1911 . . .	25.6	35,265	10.2	915	14	3,280	37	1,825	1,408	47	36
1912 . . .	25.6	37,482	10.7	996	8	3,188	35	1,871	1,263	29	34
1913 . . .	25.6	38,242	10.7	996	13	3,175	35	1,872	1,275	28	33
1914 . . .	25.6	40,426	11.1	1,008	15	3,349	36	1,936	1,369	44	35
1915 . . .	25.2	40,045	10.8	952	9	3,161	34	1,815	1,312	34	33
1916 . . .	24.8	37,121	9.9	942	13	3,300	35	1,916	1,334	50	34
1917 . . .	24.9	39,103	10.2	1,065	7	3,324	35	1,937	1,330	57	34
1918 . . .	24.5	16,765	4.3	1,054	10	3,779	40	2,173	1,570	36	38
1919 . . .	22.9	35,482	9.3	986	7	3,092	35	1,750	1,332	10	34
1920 . . .	23.8	38,227	9.9	1,006	6	3,336	36	1,948	1,374	14	35
1921 . . .	23.7	44,427	11.4	1,059	13	3,428	37	1,983	1,429	16	36
1922 . . .	22.3	36,521	9.3	916	11	3,268	37	1,886	1,373	9	36
1923 . . .	22.5	36,830	9.3	976	8	3,332	37	1,891	1,413	28	36
1924 . . .	22.8	41,997	10.4	1,003	13	3,548	39	1,965	1,490	93	37
1925 . . .	20.8	34,124	8.3	869	17	3,141	37	1,807	1,317	17	35
1926 . . .	20.0 <sup>3</sup>	30,614	7.3 <sup>3</sup>	898	10	2,997	36	1,675	1,313	9	35
1927 . . .	19.6 <sup>3</sup>	32,949	7.8 <sup>3</sup>	894	10	2,969	36	1,606	1,356	7	35
1928 . . .	18.8 <sup>3</sup>	27,612	6.6 <sup>3</sup>	857	9	2,821	36	1,605	1,207	9	34
1929 . . .	17.5 <sup>3</sup>	21,951	5.2 <sup>3</sup>	804	4	2,540	34	1,414	1,123	3	33
1930 . . .	17.3	24,187	5.7	783	15	2,597	35	1,442	1,148	7	34
1931 . . .	16.2	20,642	4.8	731	13	2,440	35	1,350	1,079	11	34
1932 . . .	15.9	18,987	4.4	735	6	2,350	34	1,317	1,025	8	33
1933 . . .	14.7	12,625	2.9	645	4	2,173	34	1,206	959	8	33
1934 . . .	14.7	13,007	3.0	635	7	1,997	31	1,108	889	-	30
1935 . . .	14.3 <sup>4</sup>	12,782	2.9	612	5	1,886	30	1,000	885	1	29
1936 . . .	14.0 <sup>4</sup>	9,749	2.3	634	8	1,816	30	980	835	1	29
1937 . . .	13.9 <sup>4</sup>	9,533	2.2	622	2	1,744	28	987	757	-	28
1938 . . .	14.1 <sup>4</sup>	13,097	3.0	621	6	1,730	28	922	808	-	27
1939 . . .	14.1 <sup>4</sup>	12,283	2.8	651	6	1,765	28	949	816	-	27
1940 . . .	15.1 <sup>4</sup>	14,671	3.4	625	11	1,774	27	958	816	-	26
1941 . . .	16.2 <sup>4</sup>	19,772	4.5	721	9	1,768	25	933	835	-	25
1942 . . .	19.2 <sup>4</sup>	32,848	7.5	856	9	2,066	25	1,094	972	-	24
1943 . . .	19.8 <sup>4</sup>	31,332	7.2	800	9	2,016	24	1,080	936	-	23
1944 . . .	18.0 <sup>4</sup>	26,686	6.1	774	11	1,821	23	996	825	-	23
1945 . . .	16.9 <sup>4</sup>	25,692	5.7	758	8	1,748	23	917	831	-	22
1946 . . .	21.3 <sup>4</sup>	45,614	10.0	1,060	6	2,135	22	1,151	984	-	22

<sup>1</sup> Exclusive of stillbirths.<sup>2</sup> There was one case of quadruplets in 1926.<sup>3</sup> Revised rate.<sup>4</sup> Allocated.



## MARRIAGE STATISTICS

	PAGE
Introduction . . . . .	245, 246
Marriage registration . . . . .	245
Source of data . . . . .	245
Increase of marriages . . . . .	245
Solemnization . . . . .	245, 246
Accuracy . . . . .	246
Purpose, marriage requirements . . . . .	246
Statistical tables . . . . .	247-256

## INTRODUCTION.

**Marriage Registration.**—The public registration of marriages has been required for many years in Massachusetts. Records of marriage are made in the first instance in the cities and towns of the State where the contracting parties dwell and if the ceremony is solemnized in a town other than where the parties reside, in the town where the ceremony is performed.

Since 1841 it has been required that copies of these records be forwarded annually to the Secretary of the Commonwealth, but many City and Town Clerks co-operate by making periodic returns throughout the year. From 1841 to 1946, inclusive, there have been 5,375,043 marriages reported, recorded and tabulated in this department.

**Source of Data.**—The marriage statistics in this report are compiled from attested copies of the records of marriages recorded in every city and town. Persons intending to be joined in marriage in Massachusetts must file a notice of intention in the town in which they respectively dwell, and this notice of intention must contain the facts required for record and be sworn to by each of the parties to the marriage. Chapter 561, Acts of 1943 provides that in cases of persons, one or both of whom is in the armed forces, such notice may be given by either party, provided one is a resident. If a marriage is performed in a town other than the town issuing the license, a copy of the license is required to be made and forwarded by the clergyman or magistrate to the clerk of the municipality in which the ceremony was performed. Five days after the notice of intention has been filed, unless a court waives the requirement, the marriage license may be issued with all the facts set forth in the notice of intention which are required for record. This certificate is presented to the clergyman or magistrate before whom the marriage is performed, and the facts as to the ceremony are certified by that person. Between the first and tenth days of the month following the ceremony the license or licenses are required to be returned by the clergyman or magistrate to the office or offices issuing the same.

**Increase of Marriages.**—There has been an increase in marriages solemnized during the year 1946 over the number in 1945. For the year 1946, there were 56,498 marriages recorded as compared with 38,197 in 1945 and 34,681 in 1944.

**Solemnization.**—A marriage may be solemnized in any place within the Commonwealth by a minister of the gospel who resides in the Commonwealth, or, who if a non-resident is the pastor of a church or denomination duly established in the Commonwealth and who is recognized by his church or denomination as duly ordained and in good and regular standing as a minister of such church or denomination; by a rabbi of the Israelitish faith, duly licensed by a congregation of said faith established in the Commonwealth, who has filed with the clerk or registrar of the city or town where such congregation is established a certificate of the establishment of the synagogue therein, the date of his appointment thereto, and of the term of his engagement; by a justice of the peace if he is also clerk or assistant clerk of a city or town, or a registrar or assistant registrar, in the city or town where he holds such office, or, if he is also clerk or assistant clerk of a court, in the city or town where the court is authorized to be held, or, if he has been designated as a justice of the peace to solemnize marriages in the city or town where he resides; and it may be solemnized among Friends or Quakers according to the usages of their societies;



and it may be solemnized among the Baha'is, by the Chairman of an incorporated local spiritual assembly of the Baha'is according to the usage of their society; and a specified marriage may be performed by a non-resident clergyman commissioned by the Governor in accordance with the provisions of General Laws Chap. 207, Sec. 39; but no person shall solemnize a marriage in the Commonwealth unless he can read and write the English language.

Chapter 273 of the Acts of 1946 provides for filing evidence of marriage of residents of Massachusetts who have been married in another State or without the United States, with the city or town clerk of their place of domicile at the time of the marriage.

Chapter 561 of the Acts of 1943 provides for premarital blood examination. Certificates of medical examinations must be presented by both parties to the intended marriage before the marriage certificate is issued. If the test is positive it does not prevent the marriage but the physician is required to inform the parties when the result is positive.

**Accuracy.** — The registration of marriages presents fewer difficulties than the registration of birth and death records and the statistics should be nearly 100 per cent perfect.

Every precaution has been taken to see that the statutes pertaining to the solemnization of marriage are strictly enforced, but as there is no public registration of ministers of the gospel in Massachusetts, it is not always possible to get in touch with the persons responsible for making returns of marriages solemnized by them. To guard against the possibility of marriages being performed on one license where two are required, on an out-of-state license, or on a license that has become invalid because of lapse of time, copies have been prepared of the marriage laws and are forwarded, upon request, to all persons interested, and are sent to the city and town clerks, together with posters setting forth the legal impediments to marriage, which are required to be posted in their offices.

The errors in solemnizing and returning a record of marriage, if any, are due to the lack of information as to the requirements of the statute rather than to any wilful attempt to evade the requirements of the law.

Marriage licenses issued to residents are valid throughout the Commonwealth, regardless of the residence of either party and many marriages are performed in cities and towns other than the place where either party lived. Persons who do not reside in the Commonwealth must file their intention with the clerk of the city or town where they propose to have the marriage solemnized and the marriage must be solemnized in that particular municipality.

The principal source of error in the records of marriage comes about through the carelessness or ignorance of one of the parties in filing the notice of intention as to the facts concerning the other party. Therefore, it sometimes happens that records for the same marriage coming from different towns do not contain the same information. Names and other facts will be at variance. These certificates are compared in the Division of Vital Statistics and every effort is made to have the certificates agree, but considerable confusion and delay follow from this situation.

**Purpose.** — The practical purposes of marriage records are:

1. As evidence to establish dower and curtesy rights of husband and wife.
2. To prove legality as to claims of inheritance.
3. As evidence upon which to base subsequent records concerning the parties.
4. For Governmental pension purposes.
5. For pensions under Employees Pension Laws.
6. For insurance, pension and retirement purposes.
7. To establish legal settlement for public aid and the settlement of dependent children of parents.
8. For naturalization and passport purposes.
9. To prove legitimacy of children.

The following tables contain the number of marriages solemnized:

## STATISTICAL TABLES

Table 50

COUNTIES AND MUNICIPALITIES. <sup>1</sup>	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.			
	NATIVITY.					Groom and bride residents.	Groom a resident.	Bride a resident.	Groom and bride non-residents.
	TOTAL COUPLES.	BRIDE AND GROOM BOTH—		Native groom and foreign bride.	Foreign groom and native bride.				
		Native.	Foreign.						
The State.	56,498	50,372	1,001	2,212	2,913	25,678	3,661	17,716	9,443
COUNTIES.									
Barnstable . . .	500	463	8	16	13	161	34	138	167
Berkshire . . .	1,688	1,557	14	53	64	887	108	440	253
Bristol . . .	5,729	5,209	96	173	251	3,092	290	1,482	865
Dukes . . .	57	52	—	3	2	14	1	21	21
Essex . . .	6,019	5,440	88	210	281	2,890	452	1,913	764
Franklin . . .	729	699	4	13	13	238	60	220	211
Hampden . . .	4,655	4,272	57	125	201	2,246	276	1,498	635
Hampshire . . .	941	883	9	24	25	282	58	364	237
Middlesex . . .	11,643	10,230	216	570	627	4,203	778	4,464	2,198
Nantucket . . .	41	35	—	—	6	23	3	8	7
Norfolk . . .	3,864	3,424	71	155	214	1,124	266	1,534	940
Plymouth . . .	1,933	1,748	22	56	107	806	179	576	372
Suffolk . . .	12,103	10,332	339	596	836	6,296	702	3,087	2,018
Worcester . . .	6,596	6,028	77	218	273	3,416	454	1,971	755
MUNICIPALITIES.									
Abington . . .	70	68	—	1	1	20	9	27	14
Acton . . .	22	20	—	2	—	6	2	8	6
Acushnet . . .	34	33	—	1	—	14	1	16	3
Adams . . .	204	193	1	8	2	115	11	70	8
Agawam . . .	61	57	—	1	3	18	6	24	13
Alford . . .	3	2	—	1	—	—	—	1	2
Amesbury . . .	138	126	—	4	8	64	16	46	12
Amherst . . .	74	69	—	2	3	23	7	28	16
Andover . . .	95	82	2	7	4	34	10	40	11
Arlington . . .	302	279	2	14	7	87	25	167	23
Ashburnham . . .	21	18	1	1	1	8	1	9	3
Ashby . . .	16	14	—	—	2	1	—	2	13
Ashfield . . .	14	14	—	—	—	4	1	2	7
Ashland . . .	32	29	1	—	2	11	2	17	2
Athol . . .	152	135	2	5	10	78	14	40	20
ATTLEBORO . . .	332	290	4	20	18	139	24	121	48
Auburn . . .	103	94	1	7	1	18	14	32	39
Avon . . .	21	18	—	1	2	5	—	10	6
Ayer . . .	140	133	—	1	6	9	4	15	112
Barnstable . . .	145	134	2	7	2	58	7	33	47
Barre . . .	45	44	—	—	1	15	1	20	9
Becket . . .	4	4	—	—	—	1	—	—	3
Bedford . . .	26	23	1	1	1	7	3	8	8
Belchertown . . .	32	30	—	1	1	5	4	4	19
Bellingham . . .	49	44	2	1	2	6	3	30	10
Belmont . . .	245	218	6	11	10	52	12	110	71
Berkley . . .	8	8	—	—	—	2	2	2	2
Berlin . . .	34	31	2	1	—	4	2	7	21
Bernardston . . .	13	13	—	—	—	4	—	2	7
BEVERLY . . .	284	264	1	10	9	124	28	114	18
Billerica . . .	82	78	1	1	2	33	4	32	13
Blackstone . . .	68	60	1	3	4	16	5	38	9
Blandford . . .	5	5	—	—	—	2	—	—	3
Bolton . . .	7	6	—	—	1	—	—	7	—
Boston . . .	10,985	9,358	304	548	775	5,927	632	2,652	1,774
Bourne . . .	35	33	—	2	—	8	4	13	10
Boxborough . . .	4	3	—	—	1	—	2	1	1
Boxford . . .	8	7	—	—	—	—	—	7	1
Boylston . . .	14	14	—	—	—	4	—	9	1
Braintree . . .	160	145	—	10	5	47	16	72	25
Brewster . . .	15	13	—	1	1	3	—	4	8
Bridgewater . . .	65	62	1	2	—	22	8	25	10
Brimfield . . .	5	5	—	—	—	—	—	2	3
BROCKTON . . .	701	632	8	19	42	381	56	197	67
Brookfield . . .	23	23	—	—	—	8	2	3	10
Brookline . . .	865	724	31	42	68	114	52	225	474
Buckland . . .	32	30	—	—	2	4	1	9	18
Burlington . . .	16	16	—	—	—	8	—	6	—
CAMBRIDGE . . .	1,474	1,233	44	100	97	477	97	556	344
Canton . . .	72	68	—	2	2	31	9	28	4
Carlisle . . .	2	2	—	—	—	—	—	1	1
Carver . . .	6	6	—	—	—	1	2	2	5
Charlemont . . .	13	13	—	—	—	4	2	2	5
Charlton . . .	22	21	—	1	—	10	3	6	3
Chatham . . .	23	22	—	1	—	8	2	8	5
Chelmsford . . .	94	87	1	4	2	19	9	36	30
CHELSEA . . .	411	355	16	16	24	152	27	145	87
Cheshire . . .	20	19	—	1	—	3	1	10	6
Chester . . .	17	15	—	1	1	12	1	3	1
Chesterfield . . .	4	—	—	—	—	—	—	3	1
CHICOPEE . . .	763	693	9	31	30	338	28	266	131
Chilmark . . .	1	—	—	1	—	—	—	1	—

<sup>1</sup> Cities are printed in small capitals.

Table 50	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.			
	NATIVITY.								
	TOTAL COUPLES.	BRIDE AND GROOM BOTH—		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
MUNICIPALITIES. <sup>1</sup>		Native.	Foreign.						
Clarksburg . . . . .	1	1	—	—	—	—	—	—	1
Clinton . . . . .	140	131	—	3	6	73	9	45	13
Cohasset . . . . .	40	36	—	1	3	6	5	12	17
Colrain . . . . .	15	14	—	—	1	5	1	4	5
Concord . . . . .	93	80	—	5	8	25	5	44	19
Conway . . . . .	10	10	—	—	—	4	—	3	3
Cummington . . . . .	9	9	—	—	—	1	1	3	4
Dalton . . . . .	49	48	—	1	—	13	4	22	10
Danvers . . . . .	103	99	—	3	1	43	4	46	10
Dartmouth . . . . .	81	78	1	—	2	16	4	38	23
Dedham . . . . .	172	157	3	6	6	39	9	96	28
Deerfield . . . . .	89	88	—	1	—	3	9	21	56
Dennis . . . . .	11	11	—	—	—	2	—	3	6
Dighton . . . . .	48	44	—	1	3	15	2	19	12
Douglas . . . . .	37	36	—	1	—	13	1	19	4
Dover . . . . .	5	3	1	1	—	—	—	3	2
Dracut . . . . .	55	50	3	—	2	13	4	31	7
Dudley . . . . .	7	6	—	—	1	2	2	2	1
Dunstable . . . . .	5	5	—	—	—	—	—	2	3
Duxbury . . . . .	25	24	—	—	1	6	1	9	9
East Bridgewater . . . . .	33	30	—	1	2	15	1	12	5
East Brookfield . . . . .	20	19	—	—	1	3	1	3	13
East Longmeadow . . . . .	40	37	—	1	2	9	3	18	10
Eastham . . . . .	4	4	—	—	—	1	1	—	2
Easthampton . . . . .	137	129	2	2	4	49	11	61	16
Easton . . . . .	46	44	—	2	—	14	4	24	4
Edgartown . . . . .	14	13	—	—	1	4	—	3	7
Egremont . . . . .	5	5	—	—	—	1	—	—	4
Erving . . . . .	9	9	—	—	—	—	—	4	5
Essex . . . . .	8	7	—	1	—	3	—	4	1
EVERETT . . . . .	738	630	14	46	48	238	47	236	217
Fairhaven . . . . .	120	111	3	3	3	36	8	65	11
FALL RIVER . . . . .	1,805	1,651	28	50	76	1,213	46	462	84
Falmouth . . . . .	116	104	2	2	8	43	6	41	26
FITCHBURG . . . . .	612	551	7	21	33	364	40	158	50
Florida . . . . .	3	3	—	—	—	1	1	—	1
Foxborough . . . . .	54	50	—	—	4	21	2	20	11
Framingham . . . . .	331	293	3	15	20	134	27	117	53
Franklin . . . . .	102	98	—	—	4	41	13	41	7
Freetown . . . . .	24	23	—	1	—	8	2	5	9
GARDNER . . . . .	261	228	6	12	15	143	14	90	14
Gay Head . . . . .	—	—	—	—	—	—	—	—	—
Georgetown . . . . .	21	19	—	1	1	4	3	7	7
Gill . . . . .	6	6	—	—	—	1	—	1	4
GLOUCESTER . . . . .	295	263	4	7	21	194	19	58	24
Goshen . . . . .	2	2	—	—	—	—	—	—	2
Gosnold . . . . .	—	—	—	—	—	—	—	—	—
Grafton . . . . .	102	93	—	6	3	32	9	36	25
Granby . . . . .	4	3	1	—	—	1	1	—	2
Granville . . . . .	6	6	—	—	—	1	—	3	2
Great Barrington . . . . .	117	107	1	6	3	33	11	21	52
Greenfield . . . . .	234	222	1	6	5	114	16	77	27
Groton . . . . .	42	41	—	—	1	8	6	19	9
Groveland . . . . .	22	20	—	1	1	1	1	11	9
Hadley . . . . .	44	42	2	—	—	9	4	26	5
Halifax . . . . .	26	25	—	1	—	1	1	9	15
Hamilton . . . . .	21	20	—	—	1	5	—	9	7
Hampden . . . . .	4	4	—	—	—	3	—	1	—
Hancock . . . . .	1	1	—	—	—	—	1	—	—
Hanover . . . . .	35	30	—	2	3	6	6	7	16
Hanson . . . . .	12	10	—	1	1	1	4	4	3
Hardwick . . . . .	24	24	—	—	—	8	—	12	4
Harvard . . . . .	7	5	—	—	2	4	—	3	—
Harwich . . . . .	38	35	1	1	1	11	3	8	16
Hatfield . . . . .	26	24	1	1	—	4	2	19	1
HAVERHILL . . . . .	579	545	5	10	19	357	33	150	39
Hawley . . . . .	—	—	—	—	—	—	—	—	—
Heath . . . . .	2	2	—	—	—	—	1	—	1
Hingham . . . . .	72	63	1	4	4	16	9	33	14
Hinsdale . . . . .	26	25	—	1	—	10	2	7	7
Holbrook . . . . .	46	42	—	2	2	15	4	21	6
Holden . . . . .	37	36	—	1	—	8	4	19	6
Holland . . . . .	—	—	—	—	—	—	—	—	—
Holliston . . . . .	57	51	—	1	5	10	1	8	38
HOLYOKE . . . . .	676	615	9	18	34	359	38	244	35
Hopedale . . . . .	32	31	—	1	—	6	—	19	7
Hopkinton . . . . .	27	25	—	2	—	12	—	13	2
Hubbardston . . . . .	2	2	—	—	—	1	—	1	—

<sup>1</sup> Cities are printed in small capitals.

Table 50

Table 50	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.				
	MUNICIPALITIES. <sup>1</sup>	TOTAL COUPLES.	BRIDE AND GROOM BOTH—		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
			Native.	For- eign.						
Hudson . . . . .	116	102	5	4	5	57	2	42	15	
Hull . . . . .	35	29	—	3	3	8	1	6	20	
Huntington . . . . .	24	24	—	—	—	3	1	6	14	
Ipswich . . . . .	110	106	—	3	1	37	4	44	25	
Kingston . . . . .	35	33	—	1	1	7	4	12	12	
Lakeville . . . . .	7	6	—	1	—	—	1	—	6	
Lancaster . . . . .	32	26	—	1	5	12	3	13	4	
Lanesborough . . . . .	12	12	—	—	—	3	1	5	3	
LAWRENCE . . . . .	1,319	1,193	24	44	58	716	113	342	148	
Lee . . . . .	52	45	—	1	7	22	1	23	6	
Leicester . . . . .	46	40	—	1	5	4	2	16	24	
Lenox . . . . .	38	34	—	1	3	10	3	16	9	
LEOMINSTER . . . . .	266	244	—	14	8	152	13	91	10	
Leverett . . . . .	10	9	—	1	—	5	1	1	3	
Lexington . . . . .	110	100	—	6	4	29	10	56	15	
Leyden . . . . .	1	1	—	—	—	—	—	1	—	
Lincoln . . . . .	13	12	—	—	1	2	—	7	4	
Littleton . . . . .	29	28	—	—	1	9	1	7	12	
Longmeadow . . . . .	64	60	—	2	2	9	2	38	15	
LOWELL . . . . .	1,355	1,243	15	34	63	807	88	346	114	
Ludlow . . . . .	70	68	—	—	2	31	3	30	6	
Lunenburg . . . . .	25	23	1	—	1	2	2	6	15	
LYNN . . . . .	1,182	1,028	23	61	70	686	69	347	80	
Lynnfield . . . . .	30	29	—	—	1	5	1	15	9	
MALDEN . . . . .	669	586	15	32	36	228	45	276	120	
Manchester . . . . .	34	30	2	2	—	11	4	12	7	
Mansfield . . . . .	77	75	1	—	1	29	6	38	4	
Marblehead . . . . .	94	83	2	7	2	30	9	44	11	
Marion . . . . .	14	12	1	—	1	2	—	5	7	
MARLBOROUGH . . . . .	179	167	1	7	4	86	14	72	7	
Marshfield . . . . .	21	18	—	—	3	3	2	5	11	
Mashpee . . . . .	1	1	—	—	—	1	—	—	—	
Mattapoisett . . . . .	21	18	1	—	2	5	3	8	5	
Maynard . . . . .	85	72	3	7	3	35	8	29	13	
Medfield . . . . .	16	16	—	—	—	5	2	8	1	
MEDFORD . . . . .	684	611	14	31	28	221	47	283	133	
Medway . . . . .	41	33	2	3	3	12	4	20	5	
MELROSE . . . . .	241	219	1	8	13	72	13	119	37	
Mendon . . . . .	3	2	—	—	1	3	—	—	—	
Merrimac . . . . .	53	50	—	1	2	9	3	9	32	
Methuen . . . . .	202	174	7	12	9	50	24	87	41	
Middleborough . . . . .	112	108	—	1	3	48	15	31	18	
Middlefield . . . . .	1	1	—	—	—	1	—	—	—	
Middleton . . . . .	26	20	1	1	4	3	2	6	15	
Milford . . . . .	205	191	—	8	6	107	17	68	13	
Millbury . . . . .	84	80	—	1	3	17	9	43	15	
Millis . . . . .	28	26	1	—	1	9	1	10	8	
Millville . . . . .	21	20	—	—	1	6	1	14	—	
Milton . . . . .	208	194	1	5	8	44	16	107	41	
Monroe . . . . .	—	—	—	—	—	—	—	—	—	
Monson . . . . .	41	37	—	1	3	20	3	7	11	
Montague . . . . .	135	127	2	2	4	48	11	45	31	
Monterey . . . . .	1	1	—	—	—	—	—	—	—	
Montgomery . . . . .	—	—	—	—	—	—	—	—	—	
Mount Washington . . . . .	—	—	—	—	—	—	—	—	—	
Nahant . . . . .	15	14	—	1	—	3	1	9	2	
Nantucket . . . . .	41	35	—	—	6	23	3	8	7	
Natick . . . . .	162	145	—	10	7	57	15	66	24	
Needham . . . . .	127	106	5	7	9	44	12	48	23	
New Ashford . . . . .	—	—	—	—	—	—	—	—	—	
NEW BEDFORD . . . . .	1,732	1,534	41	65	92	1,119	118	373	122	
New Braintree . . . . .	2	2	—	—	—	—	1	—	1	
New Marlborough . . . . .	5	5	—	—	—	1	2	1	1	
New Salem . . . . .	4	4	—	—	—	—	—	—	3	
Newbury . . . . .	7	7	—	—	—	1	1	3	2	
NEWBURYPORT . . . . .	142	130	1	3	8	60	11	48	23	
NEWTON . . . . .	798	693	10	48	47	230	65	348	155	
Norfolk . . . . .	6	6	—	—	—	2	—	—	4	
NORTH ADAMS . . . . .	329	300	3	9	17	196	25	97	11	
North Andover . . . . .	58	53	—	—	5	11	11	28	8	
North Attleborough . . . . .	166	154	—	4	8	75	12	52	27	
North Brookfield . . . . .	36	35	1	—	—	11	2	18	5	
North Reading . . . . .	15	14	—	1	—	3	2	8	2	
NORTHAMPTON . . . . .	267	254	1	6	6	122	7	107	31	
Northborough . . . . .	34	33	—	1	—	10	3	13	8	
Northbridge . . . . .	132	120	1	7	4	51	15	46	20	
Northfield . . . . .	36	35	—	1	—	7	3	13	13	
Norton . . . . .	45	41	—	1	3	12	2	12	19	

<sup>1</sup> Cities are printed in small capitals.



Table 50	MARRIAGES, CLASSIFIED BY NATIVITY OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.					MARRIAGES, CLASSIFIED BY RESIDENCE OF BRIDE AND GROOM, IN EACH COUNTY AND MUNICIPALITY: 1946.				
	MUNICIPALITIES. <sup>1</sup>	TOTAL COUPLES.	BRIDE AND GROOM BOTH—		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
			Native.	For- eign.						
Norwell . . . . .	11	11	—	—	—	3	1	4	3	
Norwood . . . . .	182	163	2	—	9	8	58	13	98	13
Oak Bluffs . . . . .	16	15	—	—	—	1	5	—	5	6
Oakham . . . . .	—	—	—	—	—	—	—	—	—	—
Orange . . . . .	74	71	1	—	1	1	30	11	22	11
Orleans . . . . .	25	23	—	—	2	—	5	3	7	10
Otis . . . . .	8	8	—	—	—	—	1	—	1	6
Oxford . . . . .	53	49	—	—	—	4	19	2	23	9
Palmer . . . . .	152	145	—	—	5	2	52	10	50	40
Paxton . . . . .	5	5	—	—	—	—	2	—	2	1
PEABODY . . . . .	250	223	6	—	7	14	83	23	94	50
Pelham . . . . .	4	4	—	—	—	—	1	2	1	—
Pembroke . . . . .	12	11	—	—	1	—	5	1	3	3
Pepperell . . . . .	65	63	—	—	1	1	23	6	18	18
Peru . . . . .	3	3	—	—	—	—	—	—	—	3
Petersham . . . . .	10	10	—	—	—	—	2	2	2	4
Phillipston . . . . .	5	5	—	—	—	—	2	1	1	1
PITTSFIELD . . . . .	669	609	8	—	21	31	443	33	125	68
Plainfield . . . . .	1	1	—	—	—	—	—	—	—	1
Plainville . . . . .	8	7	—	—	—	1	3	1	2	2
Plymouth . . . . .	186	162	5	—	6	13	102	14	46	24
Plympton . . . . .	9	9	—	—	—	—	3	1	2	3
Princeton . . . . .	6	5	—	—	1	—	1	2	2	1
Provincetown . . . . .	38	36	2	—	—	—	17	6	9	6
QUINCY . . . . .	852	753	15	—	32	52	376	45	345	86
Randolph . . . . .	82	77	—	—	3	2	30	6	35	11
Raynham . . . . .	18	18	—	—	—	—	5	4	1	8
Reading . . . . .	133	115	2	—	7	9	48	7	52	26
Rehoboth . . . . .	28	26	1	—	—	1	4	1	5	18
REVERE . . . . .	551	473	17	—	28	33	165	32	215	139
Richmond . . . . .	4	4	—	—	—	—	—	—	2	2
Rochester . . . . .	6	6	—	—	—	—	1	—	4	1
Rockland . . . . .	121	109	2	—	3	7	42	5	52	22
Rockport . . . . .	34	31	—	—	1	2	11	4	12	7
Rowe . . . . .	2	2	—	—	—	—	1	—	—	1
Rowley . . . . .	15	14	1	—	—	—	5	—	8	2
Royalston . . . . .	2	2	—	—	—	—	—	1	1	—
Russell . . . . .	15	15	—	—	—	—	2	2	8	3
Rutland . . . . .	10	10	—	—	—	—	7	1	1	1
SALEM . . . . .	575	523	6	—	17	29	267	39	190	79
Salisbury . . . . .	27	26	—	—	1	—	—	3	5	19
Sandisfield . . . . .	17	17	—	—	—	—	—	—	—	17
Sandwich . . . . .	28	26	1	—	—	1	3	—	7	18
Saugus . . . . .	136	126	2	—	4	4	49	8	55	24
Savoy . . . . .	—	—	—	—	—	—	—	—	—	—
Scituate . . . . .	59	50	1	—	2	6	19	3	18	19
Seekonk . . . . .	390	360	6	—	13	11	10	8	22	350
Sharon . . . . .	66	54	2	—	4	6	10	3	24	29
Sheffield . . . . .	17	16	—	—	—	1	3	3	5	6
Shelburne . . . . .	23	22	—	—	1	—	3	3	11	6
Sherborn . . . . .	10	9	—	—	1	—	—	—	8	2
Shirley . . . . .	28	25	—	—	1	2	10	3	11	4
Shrewsbury . . . . .	68	60	1	—	2	5	16	2	45	5
Shutesbury . . . . .	1	1	—	—	—	—	—	—	—	1
Somerset . . . . .	66	60	—	—	3	3	21	4	32	9
SOMERVILLE . . . . .	1,067	888	33	—	65	81	415	67	459	126
South Hadley . . . . .	186	167	1	—	10	8	16	12	53	105
Southampton . . . . .	1	1	—	—	—	—	1	—	—	—
Southborough . . . . .	13	12	—	—	—	1	3	1	6	3
Southbridge . . . . .	278	256	5	—	10	7	146	18	90	24
Southwick . . . . .	17	15	—	—	1	1	4	3	5	5
Spencer . . . . .	95	90	1	—	3	1	50	2	37	6
SPRINGFIELD . . . . .	2,169	1,974	35	—	56	104	1,183	149	605	232
Sterling . . . . .	13	13	—	—	—	—	5	2	3	3
Stockbridge . . . . .	10	10	—	—	—	—	3	1	4	2
Stoneham . . . . .	120	115	—	—	2	3	41	7	62	10
Stoughton . . . . .	83	76	—	—	2	5	36	9	29	9
Stow . . . . .	10	7	1	—	—	2	5	2	3	—
Sturbridge . . . . .	20	20	—	—	—	—	1	2	2	15
Sudbury . . . . .	41	37	—	—	1	3	4	1	3	33
Sunderland . . . . .	2	2	—	—	—	—	—	—	—	2
Sutton . . . . .	14	12	1	—	—	1	4	—	7	3
Swampscott . . . . .	112	104	1	—	1	6	20	6	51	35
Swansea . . . . .	74	70	1	—	1	2	12	2	28	32
TAUNTON . . . . .	594	550	10	—	7	27	331	35	156	72
Templeton . . . . .	59	56	—	—	2	1	16	3	22	18
Tewksbury . . . . .	56	49	1	—	3	3	13	5	21	17
Tisbury . . . . .	23	21	—	—	2	—	5	1	11	6

<sup>1</sup> Cities are printed in small capitals.



Table 50

MARRIAGES, CLASSIFIED BY  
NATIVITY OF BRIDE AND GROOM, IN  
EACH COUNTY AND MUNICIPALITY: 1946.

MARRIAGES, CLASSIFIED BY  
RESIDENCE OF BRIDE AND  
GROOM, IN EACH COUNTY AND  
MUNICIPALITY: 1946.

MUNICIPALITIES. <sup>1</sup>	RECORD FOR 1940.								
	TOTAL COUPLES.	BRIDE AND GROOM BOTH—		Native groom and foreign bride.	Foreign groom and native bride.	Groom and bride resi- dents.	Groom a resi- dent.	Bride a resi- dent.	Groom and bride non- resi- dents.
		Native.	For- eign.						
Tolland . . . . .	—	—	—	—	—	—	—	—	—
Topsfield . . . . .	9	9	—	—	—	2	1	3	3
Townsend . . . . .	27	24	1	1	1	8	2	5	12
Truro . . . . .	2	2	—	—	—	1	—	—	1
Tyngsborough . . . . .	113	100	—	9	4	14	3	2	94
Tyringham . . . . .	—	—	—	—	—	—	—	—	—
Upton . . . . .	32	27	1	3	1	16	3	12	1
Uxbridge . . . . .	92	77	2	5	8	32	10	31	19
Wakefield . . . . .	202	178	5	11	8	70	13	94	25
Wales . . . . .	2	2	—	—	—	—	—	2	—
Walpole . . . . .	86	77	2	3	4	23	2	47	14
WALTHAM . . . . .	519	439	11	35	34	283	25	164	47
Ware . . . . .	98	92	1	2	3	42	5	39	12
Wareham . . . . .	96	92	1	1	2	38	12	18	28
Warren . . . . .	36	34	—	2	—	15	1	17	3
Warwick . . . . .	2	2	—	—	—	—	—	1	1
Washington . . . . .	2	2	—	—	—	1	—	—	1
Watertown . . . . .	459	385	16	28	30	102	42	217	98
Wayland . . . . .	33	30	1	—	2	6	4	12	11
Webster . . . . .	284	271	2	3	8	108	38	85	53
Wellesley . . . . .	149	139	—	7	3	35	9	75	30
Wellfleet . . . . .	10	10	—	—	—	—	1	3	6
Wendell . . . . .	—	—	—	—	—	—	—	—	—
Wenham . . . . .	10	10	—	—	—	—	1	7	2
West Boylston . . . . .	36	35	—	—	1	9	1	12	14
West Bridgewater . . . . .	23	21	—	1	1	6	6	9	2
West Brookfield . . . . .	8	8	—	—	—	3	1	1	3
West Newbury . . . . .	5	5	—	—	—	2	—	2	1
West Springfield . . . . .	187	175	1	2	9	59	13	82	33
West Stockbridge . . . . .	19	19	—	—	—	5	—	11	3
West Tisbury . . . . .	3	3	—	—	—	—	—	1	2
Westborough . . . . .	66	62	—	1	3	20	6	28	12
WESTFIELD . . . . .	342	325	3	6	8	144	15	110	73
Westford . . . . .	46	41	—	1	4	18	3	24	1
Westhampton . . . . .	4	4	—	—	—	—	—	1	3
Westminster . . . . .	15	14	—	1	—	1	2	6	6
Weston . . . . .	27	26	—	—	1	5	2	14	6
Westport . . . . .	41	39	—	1	1	17	5	11	8
Westwood . . . . .	25	21	1	1	2	2	1	17	5
Weymouth . . . . .	272	247	3	11	11	104	25	102	41
Whately . . . . .	2	2	—	—	—	1	—	—	1
Whitman . . . . .	120	103	1	5	11	45	13	28	34
Wilbraham . . . . .	19	19	—	—	—	—	—	—	19
Williamsburg . . . . .	20	20	—	—	—	4	1	12	3
Williamstown . . . . .	67	62	1	4	—	22	6	19	20
Wilmington . . . . .	39	39	—	—	—	15	3	15	6
Winchendon . . . . .	111	104	1	1	5	56	7	27	21
Winchester . . . . .	180	169	2	3	6	34	10	110	26
Windsor . . . . .	2	2	—	—	—	—	1	—	1
Winthrop . . . . .	156	146	2	4	4	52	11	75	18
WOBURN . . . . .	209	190	3	9	7	103	11	82	13
WORCESTER . . . . .	2,609	2,367	40	88	114	1,689	156	602	162
Worthington . . . . .	3	3	—	—	—	—	—	1	2
Wrentham . . . . .	47	44	—	2	1	6	4	9	28
Yarmouth . . . . .	9	9	—	—	—	—	1	2	6

<sup>1</sup> Cities are printed in small capitals.

Table 51

## MARRIAGES, BY SEX, AGE, AND MARITAL CONDITION: 1946.

AGE AT MARRIAGE.	Both sexes.	MALES.				FEMALES.			
		Total.	Single.	Widowed.	Divorced.	Total.	Single.	Widowed.	Divorced.
The State									
13 Years and Over	112,996	56,498	50,186	2,530	3,782	56,498	49,736	2,599	4,163
Under 20 years . . . . .	10,889	1,749	1,748	—	1	9,140	9,101	8	31
20 to 29 years . . . . .	75,855	39,009	38,041	126	842	36,846	34,576	642	1,628
30 to 39 years . . . . .	17,639	10,526	8,643	348	1,535	7,113	5,051	529	1,533
40 to 49 years . . . . .	4,954	2,869	1,402	544	923	2,085	787	584	714
50 to 59 years . . . . .	2,403	1,463	285	796	382	940	176	542	222
60 to 69 years . . . . .	1,026	695	63	545	87	331	42	260	29
70 to 79 years . . . . .	216	175	3	160	12	41	3	33	5
80 years and over . . . . .	14	12	1	11	—	2	—	1	1

Line No.	Table 52  MONTHS.	MARRIAGES, BY MONTHS IN COUNTIES										
		THE STATE.		COUNTIES.								
		Total number.	Average daily number.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.
1	The Year	56,498	155	500	1,688	5,729	57	6,019	729	4,655	941	11,643
2	January	3,717	120	33	99	401	—	380	47	270	56	767
3	February	4,058	145	35	117	393	4	432	52	302	52	893
4	March	3,032	98	35	70	294	2	290	32	245	53	620
5	April	4,226	141	31	132	384	4	411	57	310	64	1,007
6	May	4,759	154	38	162	556	8	516	60	466	95	947
7	June	8,729	291	51	243	928	9	965	128	652	146	1,852
8	July	3,978	128	49	119	429	9	465	55	320	75	694
9	August	4,563	147	47	162	449	3	444	68	397	80	853
10	September	6,134	204	50	183	600	5	694	78	532	86	1,317
11	October	5,262	170	51	186	483	5	561	60	490	89	1,102
12	November	5,398	180	45	156	607	4	568	64	496	104	1,051
13	December	2,642	85	35	59	205	4	293	28	175	41	540

Line No.	Table 53 COUNTIES AND SEX.	MARRIAGES IN EACH COUNTY.								
		All ages.	13 years.	14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	20 to 24 years.
1	The State.									
2	Grooms	56,498	—	—	2	24	118	501	1,104	22,149
3	Brides	56,498	—	3	64	378	1,089	3,228	4,378	25,327
4	Barnstable:									
5	Grooms	500	—	—	—	1	—	3	11	192
6	Brides	500	—	—	2	7	11	34	46	200
7	Berkshire:									
8	Grooms	1,688	—	—	—	2	6	14	51	691
9	Brides	1,688	—	—	—	11	37	149	144	725
10	Bristol:									
11	Grooms	5,729	—	—	—	7	15	61	130	2,395
12	Brides	5,729	—	1	6	46	137	403	505	2,555
13	Dukes:									
14	Grooms	57	—	—	—	—	—	—	—	24
15	Brides	57	—	—	—	1	2	2	5	26
16	Essex:									
17	Grooms	6,019	—	—	1	3	12	64	116	2,381
18	Brides	6,019	—	—	8	44	116	356	480	2,708
19	Franklin:									
20	Grooms	729	—	—	—	—	2	10	18	288
21	Brides	729	—	—	—	10	21	43	65	320
22	Hampden:									
23	Grooms	4,655	—	—	—	1	10	44	82	1,882
24	Brides	4,655	—	1	7	34	109	249	390	2,162
25	Hampshire:									
26	Grooms	941	—	—	—	—	4	12	30	384
27	Brides	941	—	—	2	4	23	72	76	428
28	Middlesex:									
29	Grooms	11,643	—	—	—	3	22	91	223	4,678
30	Brides	11,643	—	—	14	74	198	601	898	5,377
31	Nantucket:									
32	Grooms	41	—	—	—	—	—	1	1	10
33	Brides	41	—	—	—	—	—	3	3	15
34	Norfolk:									
35	Grooms	3,864	—	—	—	—	5	23	60	1,513
36	Brides	3,864	—	3	3	14	66	180	273	1,822
37	Plymouth:									
38	Grooms	1,933	—	—	—	1	6	17	33	713
39	Brides	1,933	—	1	3	20	38	131	159	802
40	Suffolk:									
41	Grooms	12,103	—	—	—	3	17	89	212	4,249
42	Brides	12,103	—	—	14	60	185	587	779	5,131
43	Worcester:									
44	Grooms	6,596	—	—	1	3	19	72	137	2,749
45	Brides	6,596	—	—	5	53	146	418	555	3,056

## AND IN CITIES HAVING OVER 100,000 INHABITANTS: 1946.

Line No.	COUNTIES — Con.					CITIES HAVING OVER 100,000 INHABITANTS.								
	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Boston.	Worcester.	Springfield.	Fall River.	Cambridge.	New Bedford.	Lynn.	Somerville.	Lowell.
1	41	3,864	1,933	12,103	6,596	10,985	2,609	2,169	1,805	1,474	1,732	1,182	1,067	1,355
2	5	262	124	852	421	779	161	123	121	99	122	85	68	88
3	4	262	132	937	443	857	164	145	118	94	143	74	84	120
4	1	234	111	713	332	651	130	131	94	78	84	52	62	57
5	1	296	147	965	417	867	174	137	110	150	113	83	85	127
6	3	291	158	885	574	780	226	202	187	123	172	90	81	120
7	5	621	309	1,766	1,054	1,596	402	319	278	226	302	171	179	227
8	4	273	129	875	482	808	207	150	150	97	123	101	70	58
9	6	327	171	940	616	849	234	178	127	104	122	82	77	92
10	8	414	214	1,246	707	1,136	291	239	215	167	177	139	108	141
11	4	337	175	1,107	612	1,009	253	225	152	147	143	117	98	129
12	—	336	156	1,099	712	996	272	220	197	122	169	112	106	142
13	—	211	107	718	226	657	95	100	56	67	62	76	49	54

Line No.	BY SEX AND AGE: 1946.											
	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 yrs. and over.
1	16,860	7,181	3,345	1,709	1,160	829	634	402	293	128	47	12
2	11,519	4,636	2,477	1,221	864	570	370	222	109	33	8	2
3	140	62	20	21	10	13	11	6	5	4	—	1
4	83	58	10	15	12	8	8	4	2	—	—	—
5	484	209	96	51	25	26	11	8	10	4	—	—
6	338	142	62	32	17	13	9	8	1	—	—	—
7	1,619	705	317	167	98	68	68	39	23	12	3	2
8	1,102	410	237	119	78	55	39	23	11	1	—	1
9	15	9	5	3	—	—	—	—	—	1	—	—
10	11	3	4	2	—	—	—	1	—	—	—	—
11	1,819	758	324	181	114	89	65	41	25	15	7	4
12	1,207	520	224	133	83	54	41	21	17	3	3	1
13	217	80	40	17	17	14	11	7	5	2	1	—
14	139	53	31	14	12	11	6	3	1	—	—	—
15	1,471	532	248	110	78	65	56	37	27	9	3	—
16	931	315	184	86	71	53	33	14	11	4	1	—
17	271	122	46	19	14	15	11	4	4	2	3	—
18	199	61	28	14	14	9	4	3	3	1	—	—
19	3,546	1,444	679	327	224	151	98	65	59	19	13	1
20	2,409	953	509	232	141	100	73	38	19	7	—	—
21	7	7	4	5	1	2	1	—	1	—	—	1
22	2	7	3	3	2	—	—	1	1	—	1	—
23	1,146	513	239	113	87	63	38	29	22	10	2	1
24	792	313	172	71	70	35	27	17	7	1	—	—
25	591	224	124	55	56	39	24	28	10	9	3	—
26	357	155	99	61	44	22	19	13	3	5	1	—
27	3,586	1,703	853	463	339	200	182	99	74	27	6	1
28	2,643	1,156	687	318	238	147	78	51	19	10	—	—
29	1,948	813	350	177	97	84	58	39	28	14	6	1
30	1,306	490	227	121	63	63	33	25	14	1	1	—

Table 54

## MARRIAGES, BY SEX AND AGE: 1946.

Table 54		AGE OF BRIDES.														
AGE OF GROOMS.	All ages.	Un-der 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over	
All Ages.	56,498	9,140	25,327	11,519	4,636	2,477	1,221	864	570	370	222	109	33	8	2	
Under 20 . . .	1,749	1,234	492	23	—	—	—	—	—	—	—	—	—	—	—	
20 to 24 . . .	22,149	6,225	14,045	1,690	161	24	4	—	—	—	—	—	—	—	—	
25 to 29 . . .	16,860	1,378	8,612	5,695	971	173	24	5	2	—	—	—	—	—	—	
30 to 34 . . .	7,181	227	1,711	2,858	1,756	523	85	17	4	—	—	—	—	—	—	
35 to 39 . . .	3,345	54	322	889	1,050	746	207	66	10	1	—	—	—	—	—	
40 to 44 . . .	1,709	19	98	225	419	497	308	94	37	10	1	1	—	—	—	
45 to 49 . . .	1,160	2	26	91	173	290	270	218	66	23	1	—	—	—	—	
50 to 54 . . .	829	1	12	32	64	131	164	211	157	46	11	—	—	—	—	
55 to 59 . . .	634	—	6	10	27	62	96	138	155	96	38	4	2	—	—	
60 to 64 . . .	402	—	2	3	11	19	36	65	77	100	69	17	3	—	—	
65 to 69 . . .	293	—	1	2	2	8	18	35	52	57	62	43	10	3	—	
70 to 74 . . .	128	—	—	1	2	4	4	12	5	32	28	29	10	1	—	
75 to 79 . . .	47	—	—	—	—	—	4	2	4	4	10	13	8	1	1	
80 and over . .	12	—	—	—	—	—	1	1	1	1	2	2	—	3	1	

Table 55

## FIRST MARRIAGES, BY SEX AND AGE: 1946.

Table 55

AGE OF GROOMS (BACHELORS).	AGE OF BRIDES (MAIDS).															
	All ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over	
All Ages.	46,632	8,890	23,711	9,412	3,000	1,143	287	120	37	22	7	2	1	—	—	
Under 20 . . .	1,727	1,233	477	17	—	—	—	—	—	—	—	—	—	—	—	
20 to 24 . . .	21,316	6,142	13,598	1,456	108	10	2	—	—	—	—	—	—	—	—	
25 to 29 . . .	15,089	1,290	8,014	4,999	690	88	5	3	—	—	—	—	—	—	—	
30 to 34 . . .	5,429	178	1,392	2,256	1,264	308	26	5	—	—	—	—	—	—	—	
35 to 39 . . .	1,954	39	184	564	671	407	72	16	1	—	—	—	—	—	—	
40 to 44 . . .	689	7	36	94	203	226	95	18	9	—	1	—	—	—	—	
45 to 49 . . .	272	1	8	22	50	77	56	47	9	2	—	—	—	—	—	
50 to 54 . . .	94	—	—	4	11	18	25	25	7	3	1	—	—	—	—	
55 to 59 . . .	35	—	2	—	3	6	5	5	7	7	—	—	—	—	—	
60 to 64 . . .	12	—	—	—	—	2	1	—	2	4	2	1	—	—	—	
65 to 69 . . .	13	—	—	—	—	—	—	1	2	5	3	1	1	—	—	
70 to 74 . . .	2	—	—	—	—	1	—	—	—	1	—	—	—	—	—	
75 to 79 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
80 and over . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

Table 56

## FIRST MARRIAGES OF GROOMS AND REMARRIAGES OF BRIDES, BY AGE: 1946.

AGE OF GROOMS (BACHELORS).		AGE OF BRIDES (WIDOWS). <sup>1</sup>													
All Ages.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over	
All Ages.	3,554	34	743	1,033	707	492	237	148	97	39	15	6	3	—	
Under 20 . . .	21	—	15	6	—	—	—	—	—	—	—	—	—	—	
20 to 24 . . .	615	24	331	198	47	13	2	—	—	—	—	—	—	—	
25 to 29 . . .	1,021	6	281	449	206	62	13	2	2	—	—	—	—	—	
30 to 34 . . .	785	3	83	258	259	137	33	10	2	—	—	—	—	—	
35 to 39 . . .	475	—	26	80	125	153	60	25	6	—	—	—	—	—	
40 to 44 . . .	285	1	7	35	48	76	65	33	13	6	1	—	—	—	
45 to 49 . . .	156	—	—	5	15	32	37	37	23	6	1	—	—	—	
50 to 54 . . .	103	—	—	1	6	12	18	23	31	8	4	—	—	—	
55 to 59 . . .	53	—	—	1	1	5	6	12	13	8	5	1	1	—	
60 to 64 . . .	30	—	—	—	—	2	2	5	6	7	5	2	1	—	
65 to 69 . . .	8	—	—	—	—	—	—	1	—	4	—	2	1	—	
70 to 74 . . .	1	—	—	—	—	—	1	—	—	—	—	—	—	—	
75 to 79 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
80 and over . .	1	—	—	—	—	—	—	—	1	—	—	—	—	—	

<sup>1</sup> Includes divorced.

Table 57

## REMARRIAGES OF GROOMS AND FIRST MARRIAGES OF BRIDES, BY AGE: 1946.

AGE OF GROOMS. (WIDOWERS). <sup>1</sup>	AGE OF BRIDES (MAIDS).														
	All ages.	Un- der 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.	80 and over
All Ages.	3,104	211	727	726	507	401	242	138	68	49	21	12	1	1	—
Under 20 . . .	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 24 . . .	180	56	95	25	4	—	—	—	—	—	—	—	—	—	—
25 to 29 . . .	576	81	275	173	37	9	1	—	—	—	—	—	—	—	—
30 to 34 . . .	634	46	191	242	120	31	4	—	—	—	—	—	—	—	—
35 to 39 . . .	504	15	94	152	128	85	25	5	—	—	—	—	—	—	—
40 to 44 . . .	355	11	43	66	99	83	42	10	1	—	—	—	—	—	—
45 to 49 . . .	316	—	15	39	71	89	71	24	6	1	—	—	—	—	—
50 to 54 . . .	194	1	8	18	23	52	43	33	15	—	1	—	—	—	—
55 to 59 . . .	153	—	3	6	14	32	30	29	20	14	5	—	—	—	—
60 to 64 . . .	81	—	2	3	9	10	11	21	11	9	3	2	—	—	—
65 to 69 . . .	60	—	1	1	—	8	9	9	11	13	4	3	—	1	—
70 to 74 . . .	35	—	—	1	2	2	2	5	2	10	5	6	—	—	—
75 to 79 . . .	13	—	—	—	—	—	3	2	2	2	3	—	1	—	—
80 and over . .	2	—	—	—	—	—	1	—	—	—	—	1	—	—	—

<sup>1</sup> Includes divorced.

Table 58

## REMARRIAGES OF BOTH PARTIES, BY AGE: 1946.

AGE OF GROOMS (WIDOWERS). <sup>1</sup>		AGE OF BRIDES (WIDOWS). <sup>1</sup>													
		All ages.	Un- der 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 to 74.	75 to 79.
All Ages.	3,208	5	146	348	422	441	455	458	368	260	179	89	28	7	2
Under 20 . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 24 . . .	38	3	21	11	2	1	—	—	—	—	—	—	—	—	—
25 to 29 . . .	174	1	42	74	38	14	5	—	—	—	—	—	—	—	—
30 to 34 . . .	333	—	45	102	113	47	22	2	2	—	—	—	—	—	—
35 to 39 . . .	412	—	18	93	126	101	50	20	3	1	—	—	—	—	—
40 to 44 . . .	380	—	12	30	69	112	106	33	14	4	—	—	—	—	—
45 to 49 . . .	416	1	3	25	37	92	106	110	28	14	—	—	—	—	—
50 to 54 . . .	438	—	4	9	24	49	78	130	104	35	5	—	—	—	—
55 to 59 . . .	393	—	1	3	9	19	55	92	115	67	28	3	1	—	—
60 to 64 . . .	279	—	—	—	2	5	22	39	58	80	59	12	2	—	—
65 to 69 . . .	212	—	—	1	2	—	9	24	39	35	55	37	8	2	—
70 to 74 . . .	90	—	—	—	—	1	1	7	3	21	23	23	10	1	—
75 to 79 . . .	34	—	—	—	—	—	1	—	2	2	7	13	7	1	1
80 and over . .	9	—	—	—	—	—	—	1	—	1	2	1	—	3	—

<sup>1</sup> Includes divorced.

Table 59

## FIRST MARRIAGES AND REMARRIAGES: 1946.

Table 59

GROOMS.	BRIDES.					
	Total number of marriages.	First marriage.	Second marriage.	Third marriage.	Fourth marriage.	Fifth marriage.
Total number . . . . .	56,498	49,736 <sup>1</sup>	6,300	420	40	2
First marriage . . . . .	50,186	46,632	3,398	143	12	1
Second marriage . . . . .	5,901	2,950	2,698	232	21	—
Third marriage . . . . .	384	144	188	45	6	1
Fourth marriage . . . . .	26	9	16	—	1	—
Fifth marriage . . . . .	—	—	—	—	—	—

<sup>1</sup> Includes 1 sixth marriage.



YEARS.	MARRIAGES, MARRIAGE RATES, AND NATIVITY OF PERSONS MARRIED: 1921 to 1946.						
	Total Number.	RATES — PERSONS MARRIED PER 1,000 POPULATION.		NATIVITY — PERCENTAGES.			
		Annual.	Five-year averages.	BRIDE AND GROOM — BOTH —		Native groom and foreign bride.	Foreign groom and native bride.
				Native.	Foreign.		
1921	33,590	17.3		55.5	24.0	9.1	11.4
1922	32,683	16.6		57.3	21.5	9.3	11.9
1923	35,200	17.7	16.5	57.2	20.7	9.8	12.3
1924	32,080	16.0		57.4	20.0	9.6	13.0
1925	31,238	15.1		58.0	19.0	9.7	13.3
1926	30,584	14.5		59.2	17.6	9.8	13.4
1927	30,408	14.2		60.7	16.6	9.2	13.5
1928	29,082	13.4	13.8	62.3	14.7	9.2	13.8
1929	30,568	14.0		63.3	13.9	9.6	13.2
1930	27,431	12.9		65.4	12.6	9.0	13.0
1931	26,296	12.3		67.2	11.3	9.0	12.5
1932	22,817	10.6		68.8	10.1	8.6	12.5
1933	25,949	12.0	12.5	71.4	8.5	8.1	12.0
1934	30,241	13.9		74.0	7.3	7.7	11.0
1935	30,019	13.8		75.4	6.1	8.3	10.2
1936	31,985	13.7		76.7	6.3	7.3	9.7
1937	33,652	15.3		79.1	5.0	6.8	9.1
1938	31,904	14.4	16.3	80.4	4.7	5.8	9.1
1939	38,784	17.4		82.3	3.9	5.8	8.0
1940	44,836	20.8		83.5	3.4	5.6	7.5
1941	52,992	24.5		85.6	2.9	5.0	6.5
1942	48,098	22.2		86.4	2.7	4.7	6.2
1943	37,232	17.2	19.9	86.2	3.1	4.3	6.4
1944	34,681	16.0		86.1	2.9	4.3	6.7
1945	38,197	19.7		87.5	2.5	4.1	5.9
1946	56,498	24.8		89.2	1.8	3.9	5.1

YEARS.	MARRIAGES AND MARRIAGE RATES IN THE STATE AND IN CITIES HAVING OVER 100,000 INHABITANTS IN 1945: 1921 to 1946.									
	The State.	CITIES HAVING OVER 100,000 INHABITANTS IN 1945.								
		Boston.	Worcester.	Springfield.	Cambridge.	Fall River.	New Bedford.	Somerville.	Lynn	
1921	33,590	8,241	1,466	1,136	1,051	1,221	1,211	—	—	996
1922	32,683	7,816	1,414	1,104	1,070	1,350	1,176	—	—	895
1923	35,200	8,243	1,505	1,181	1,164	1,340	1,255	—	—	1,004
1924	32,080	7,688	1,375	1,148	1,093	1,114	978	—	—	880
1925	31,238	7,263	1,420	1,080	1,015	1,052	1,028	—	—	843
1926	30,584	7,151	1,287	1,024	1,062	1,027	912	—	—	795
1927	30,408	6,944	1,240	904	963	1,106	842	—	—	771
1928	29,082	6,691	1,195	1,012	986	848	659	—	—	737
1929	30,568	6,828	1,378	1,044	1,039	925	860	—	—	767
1930	27,431	6,238	1,122	983	1,008	831	698	666	—	648
1931	26,296	5,863	1,027	787	948	937	660	638	—	625
1932	22,817	5,193	840	659	769	769	528	492	—	582
1933	25,949	5,366	989	769	823	961	740	539	—	678
1934	30,241	6,288	1,318	991	958	1,085	912	621	—	739
1935	30,019	6,114	1,317	986	886	944	814	580	—	748
1936	31,985	6,415	1,447	997	977	1,060	984	628	—	850
1937	33,652	6,682	1,547	1,169	941	1,112	980	633	—	825
1938	31,904	6,299	1,390	1,161	887	1,017	842	630	—	795
1939	38,784	7,359	1,740	1,340	1,004	1,292	1,151	705	—	980
1940	44,836	8,429	2,020	1,682	1,491	1,219	1,291	786	—	1,075
1941	52,992	10,025	2,475	1,885	1,312	1,651	1,493	860	—	1,251
1942	48,098	9,976	2,194	1,757	1,467	1,307	1,365	881	—	1,023
1943	37,232	8,508	1,591	1,323	1,231	1,092	1,044	739	—	753
1944	34,681	7,849	1,417	1,279	1,131	1,031	958	721	—	788
1945	38,197	8,266	1,726	1,414	1,112	1,184	1,056	727	851	1,016
1946	56,498	10,985	2,609	2,169	1,474	1,805	1,732	1,067	1,182	1,355
MARRIAGE RATES — PERSONS MARRIED PER 1,000 POPULATION, CENSUS YEARS: 1915 to 1945.										
1915	17.0	21.8	17.3	16.1	18.0	20.4	19.2	—	—	18.1
1920	19.8	22.8	20.1	21.7	22.8	25.8	21.9	—	—	23.2
1925	15.1	18.6	14.9	15.2	17.0	16.3	17.2	—	—	15.3
1930	12.9	16.0	11.5	13.1	17.7	14.4	12.4	12.8	—	12.9
1935	13.8	15.0	13.8	13.2	15.0	16.1	14.8	11.5	—	14.9
1940	20.8	21.9	20.9	24.9	22.0	25.8	23.4	15.4	—	21.2
1945	17.0	21.6	17.4	17.7	20.0	20.6	19.1	13.7	16.2	20.1

## DIVORCE STATISTICS

	PAGE
Introduction . . . . .	257, 258
Causes for divorce . . . . .	257
Source of data . . . . .	257
Applications for divorce . . . . .	257
Contested cases . . . . .	257
Number of divorces . . . . .	257
Divorce rates . . . . .	257, 258
Party to which granted . . . . .	258
Divorces classified by causes . . . . .	258
Annulment classified as divorce . . . . .	258
Duration of marriages . . . . .	258
Statistical tables . . . . .	259-277

### INTRODUCTION.

**Causes for Divorce.** — Causes for which divorce from the bonds of matrimony may be granted in Massachusetts under the provisions of Chapter 208, Sections 1 and 2 of the General Laws, are as follows:—

1. Adultery.
2. Impotency.
3. Desertion for three consecutive years next prior to the filing of the libel.
4. Gross and confirmed habits of intoxication caused by the voluntary and excessive use of intoxicating liquor, opium or other drugs.
5. Cruel and abusive treatment.
6. Neglect to provide.
7. Sentence to imprisonment at hard labor for five years or more.

A marriage may be declared void in consequence of violation of the provisions of the laws concerning marriage; that is, a separation may be granted because of the demonstration of conditions obtaining at the time of, or previous to, the alleged marriage, which show that there never was a legal marriage.

**Source of Data.** — The statistics of divorce presented in this report are compiled from returns made to the Secretary of the Commonwealth annually by the clerks of courts and registers of probate for the several counties.

In Massachusetts there is no central record office for divorces, the statistics only being returned as stated above. The records remain with the clerks or registers.

Previous to 1922 the superior court only had jurisdiction in such matters. Under the provisions of General Laws, Tercentenary Edition, Chapter 208, the probate court now has concurrent jurisdiction with the superior court to hear libels for divorce and to determine the same in a similar manner.

**Applications for Divorce.** — The courts granted over 4 petitions out of every 5 filed. This proportion fluctuated considerably during the twenty-five years from 1922 to 1946, the highest proportion of applications being granted in 1940 (90.7 per cent), and the lowest proportion in 1929 (71.1 per cent). During this entire period 86.6 per cent of all applications were granted, .6 per cent were refused, and 12.8 per cent were dismissed.

**Contested Cases.** — Of the total number of applications for divorces during the twenty-five years from 1922 to 1946, only 28.1 per cent were contested. In 1946, of the 11,699 applications for divorce, only 4,173 or 35.7 per cent, were contested, and of the 10,071 divorces granted, 3,267 or 32.4 per cent, were contested. The proportion of contested cases is larger for divorces granted to the wife (34.4 per cent) than for those granted to the husband (27.3 per cent).

**Number of Divorces.** — Divorces granted in 1946 numbered 10,071, an increase of 3,238, or 47.4 per cent more than the number granted in 1945, and 4,378 more than the average number granted for the five-year period 1941 to 1945.

**Divorce Rates.** — The number of divorces granted per 100,000 population was 221.4 as compared with 151.4 in 1945, 145.3 in 1944, 118.6 in 1943 and 125.0 in 1942.

Divorce rates based on the married population, i.e., the number of divorces per 100,000 married population, are more significant than rates based upon the total population, because of the elimination of possible variations in the proportion married, and because of the fact that divorce can arise only among the married. Rates calculated in this manner are shown in Table 66, page 274, for the census years 1915 to 1940. In this table the number of divorces shown for the census years 1915 to 1940 is not the actual number in that year, but the annual average for the five-year period of which the census year is the median. This method eliminates any peculiarities in the census year which may have affected divorce and makes the figures more typical of the period as a whole.

**Party to Which Granted.** — Almost three-fourths (74.9 per cent) of the total number of divorces in the period 1922 to 1946 were granted to the wife. In other words, divorces obtained by the wife are more than twice as numerous as those obtained by the husband. It may be that husbands more often than wives give occasion for divorce but the difference may be partially explained by the fact that without any reference to the question of which party is the more frequently responsible for the marital unhappiness, the wife has more legal grounds for divorce than the husband, because certain well known and comparatively common grounds are more readily applicable against the husband than against the wife. For example, neglect to provide, a common legal cause for divorce on the part of the wife, and cruelty, in so far as it is physical cruelty, are not ordinarily available grounds for a husband, although men are sometimes granted divorces on the ground of cruelty.

Moreover, where each party desires divorce, it is more likely that the wife, more often than the husband will make the application, since a cause for which the wife would be granted a divorce might reflect less favorably upon the parties than would a cause for which the husband might be granted a divorce.

The proportion of divorces granted to the wife fluctuated between 72.1 per cent in 1924, and 78.3 in 1941, as compared with 74.9 per cent for the entire period of 1922 to 1946.

**Divorces Classified by Causes.** — The statistics concerning the cause of divorce deal with the legal cause as ascertained from the court records. It should be borne in mind, however, that the cause for which a divorce is granted by the courts is not necessarily the underlying reason for the marital unhappiness, and that the value of statistics of divorce as an index to the actual causes is as a consequence impaired.

Divorces granted on the ground of desertion have nearly doubled in the twenty-five year period 1922 to 1946, while the number of divorces granted for adultery has decreased almost one-quarter.

The most common ground on which divorce was granted by the courts was cruel and abusive treatment, which accounted for 52.1 per cent of all the divorces granted in the period 1922 to 1946, for 27.5 per cent of all those granted to the husband in this period, and for 60.3 per cent of those granted to the wife.

The number and per cent of divorces granted for all causes, to the husband and to the wife, for the twenty-five year period 1922 to 1946, are shown in Table 68, page 275.

**Annulled Cases.** — Among the less important classes of cases appears the term "Annulments." In 2,013 cases, or 1.8 per cent of the total number of divorces granted during the period 1922 to 1946, there was some cause shown which may have existed at the time of marriage. These cases form but a small proportion of all cases considered, and do not affect the results to any material degree.

**Duration of Marriages.** — The average number of years libellants were married at the time of application for divorce has fluctuated between 10.2 years in 1928 and 11.6 years in 1944. The average number of years the libellants were married in 1946 was 10.1.

Of the total libellants in Massachusetts for whom the number of years married was reported in 1946, 63.2 per cent made application for divorce before they had been married ten years, as compared with 55.1 in 1945, 51 in 1944, 52.4 in 1943, 55.4 in 1942, and 55.9 for the twenty-five year period 1922 to 1946.

Table 62

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>The State.</b>	<b>11,699</b>	<b>2,394</b>	<b>8,065</b>	<b>637</b>	<b>369</b>	<b>187</b>	<b>9</b>	<b>38</b>	<b>319</b>
Husband . . . . .	3,586	1,078	1,860	535	108	—	3	2	156
Wife . . . . .	8,113	1,316	6,205	102	261	187	6	36	163
<b>Granted . . . . .</b>	<b>10,071</b>	<b>2,200</b>	<b>6,765</b>	<b>556</b>	<b>335</b>	<b>174</b>	<b>8</b>	<b>33</b>	<b>276</b>
Husband . . . . .	2,791	935	1,290	467	94	—	3	2	125
Wife . . . . .	7,280	1,265	5,475	89	241	174	5	31	151
<b>Refused . . . . .</b>	<b>120</b>	<b>19</b>	<b>95</b>	<b>4</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>3</b>
Husband . . . . .	72	14	54	4	—	—	—	—	2
Wife . . . . .	48	5	41	—	1	—	—	1	1
<b>Dismissed . . . . .</b>	<b>1,508</b>	<b>175</b>	<b>1,205</b>	<b>77</b>	<b>33</b>	<b>13</b>	<b>1</b>	<b>4</b>	<b>40</b>
Husband . . . . .	723	129	516	64	14	—	—	—	29
Wife . . . . .	785	46	689	13	19	13	1	4	11
<b>Contested . . . . .</b>	<b>4,173</b>	<b>521</b>	<b>3,326</b>	<b>182</b>	<b>92</b>	<b>42</b>	<b>3</b>	<b>7</b>	<b>81</b>
Husband . . . . .	1,276	255	838	151	30	—	1	1	44
Wife . . . . .	2,897	266	2,488	31	62	42	2	6	37
<b>Not contested . . . . .</b>	<b>7,526</b>	<b>1,873</b>	<b>4,739</b>	<b>455</b>	<b>277</b>	<b>145</b>	<b>6</b>	<b>31</b>	<b>238</b>
Husband . . . . .	2,310	823	1,022	384	78	—	2	1	112
Wife . . . . .	5,216	1,050	3,717	71	199	145	4	30	126
<b>DURATION OF MARRIAGE.</b>									
<b>Less than 6 months . . . . .</b>	<b>181</b>	<b>—</b>	<b>165</b>	<b>1</b>	<b>8</b>	<b>6</b>	<b>—</b>	<b>1</b>	<b>48</b>
Husband . . . . .	57	—	53	—	4	—	—	—	24
Wife . . . . .	124	—	112	1	4	6	—	1	24
<b>6 to 11 months . . . . .</b>	<b>272</b>	<b>—</b>	<b>253</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>—</b>	<b>1</b>	<b>51</b>
Husband . . . . .	79	—	70	7	2	—	—	—	23
Wife . . . . .	193	—	183	1	4	4	—	1	28
<b>1 to 4 years . . . . .</b>	<b>3,750</b>	<b>283</b>	<b>2,963</b>	<b>333</b>	<b>83</b>	<b>69</b>	<b>5</b>	<b>14</b>	<b>176</b>
Husband . . . . .	1,219	158	737	290	31	—	1	2	82
Wife . . . . .	2,531	125	2,226	43	52	69	4	12	94
<b>5 to 9 years . . . . .</b>	<b>3,186</b>	<b>591</b>	<b>2,262</b>	<b>168</b>	<b>101</b>	<b>53</b>	<b>3</b>	<b>8</b>	<b>24</b>
Husband . . . . .	943	269	506	143	24	—	1	—	13
Wife . . . . .	2,243	322	1,756	25	77	53	2	8	11
<b>10 to 19 years . . . . .</b>	<b>2,923</b>	<b>868</b>	<b>1,787</b>	<b>101</b>	<b>120</b>	<b>35</b>	<b>1</b>	<b>11</b>	<b>16</b>
Husband . . . . .	866	387	361	77	40	—	1	—	10
Wife . . . . .	2,057	481	1,426	24	80	35	—	11	6
<b>20 to 29 years . . . . .</b>	<b>1,115</b>	<b>491</b>	<b>540</b>	<b>22</b>	<b>44</b>	<b>15</b>	<b>—</b>	<b>3</b>	<b>4</b>
Husband . . . . .	332	197	115	14	6	—	—	—	4
Wife . . . . .	783	294	425	8	38	15	—	3	—
<b>30 years and over . . . . .</b>	<b>269</b>	<b>161</b>	<b>92</b>	<b>4</b>	<b>7</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	90	67	18	4	1	—	—	—	—
Wife . . . . .	179	94	74	—	6	5	—	—	—
<b>Unknown . . . . .</b>	<b>3</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	3	—	3	—	—	—	—	—	—
<b>Average number of years. . . . .</b>	<b>10.1</b>	<b>14.8</b>	<b>9.1</b>	<b>6.5</b>	<b>10.6</b>	<b>8.6</b>	<b>4.1</b>	<b>8.3</b>	<b>3.1</b>
Number of Libels pending January 1, 1946 . . . . .									15,969
Number of Libels filed during the year 1946 . . . . .									15,753
Number of Divorces granted during the year 1946 . . . . .									10,071
Number of Divorces refused during the year 1946 . . . . .									120
Number of Libels contested during the year 1946 . . . . .									4,173
Number of Libels uncontested during the year 1946 . . . . .									7,526
Number of cases finally determined in 1946 . . . . .									12,932
Number of petitions for annulment in 1946 . . . . .									341

<sup>1</sup> Sixty-three libels were received from the Superior Court; twelve thousand, eight hundred and sixty-nine from the Probate Court. Two libels transferred. One petition for affirmation of marriage. Four decrees vacated. Twenty-five libels discontinued. One thousand, two hundred and one libels and twenty-two petitions for annulment dismissed under Rule 43 of the Probate Court.



Table 62a

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Barnstable County.</b>	<b>164<sup>1</sup></b>	<b>25</b>	<b>125</b>	<b>12</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>5</b>
Husband . . . . .	45	6	27	11	1	—	—	—	3
Wife . . . . .	119	19	98	1	—	—	—	1	2
<b>Granted . . . . .</b>	<b>151</b>	<b>23</b>	<b>115</b>	<b>11</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>4</b>
Husband . . . . .	39	5	23	10	1	—	—	—	2
Wife . . . . .	112	18	92	1	—	—	—	1	2
<b>Refused . . . . .</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Dismissed . . . . .</b>	<b>13</b>	<b>2</b>	<b>10</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>
Husband . . . . .	6	1	4	1	—	—	—	—	1
Wife . . . . .	7	1	6	—	—	—	—	—	—
<b>Contested . . . . .</b>	<b>31</b>	<b>3</b>	<b>27</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>
Husband . . . . .	9	1	7	1	—	—	—	—	1
Wife . . . . .	22	2	20	—	—	—	—	—	—
<b>Not contested . . . . .</b>	<b>133</b>	<b>22</b>	<b>98</b>	<b>11</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>4</b>
Husband . . . . .	36	5	20	10	1	—	—	—	2
Wife . . . . .	97	17	78	1	—	—	—	1	2
<b>DURATION OF MARRIAGE.</b>									
<b>Less than 6 months . . . . .</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
<b>6 to 11 months . . . . .</b>	<b>7</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>
Husband . . . . .	1	—	1	—	—	—	—	—	3
Wife . . . . .	6	—	6	—	—	—	—	—	—
<b>1 to 4 years . . . . .</b>	<b>58</b>	<b>4</b>	<b>47</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>
Husband . . . . .	16	—	10	6	—	—	—	—	—
Wife . . . . .	42	4	37	1	—	—	—	—	2
<b>5 to 9 years . . . . .</b>	<b>41</b>	<b>3</b>	<b>34</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	14	1	9	4	—	—	—	—	—
Wife . . . . .	27	2	25	—	—	—	—	—	—
<b>10 to 19 years . . . . .</b>	<b>39</b>	<b>11</b>	<b>25</b>	<b>1</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>
Husband . . . . .	7	2	3	1	1	—	—	—	—
Wife . . . . .	32	9	22	—	—	—	—	1	—
<b>20 to 29 years . . . . .</b>	<b>14</b>	<b>5</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	7	3	4	—	—	—	—	—	—
Wife . . . . .	7	2	5	—	—	—	—	—	—
<b>30 years and over . . . . .</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	4	2	2	—	—	—	—	—	—
<b>Unknown . . . . .</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Average number of years . . . . .</b>	<b>12.4</b>	<b>15.2</b>	<b>12.6</b>	<b>5.5</b>	<b>12.9</b>	<b>—</b>	<b>—</b>	<b>11.2</b>	<b>1.7</b>
Number of Libels pending January 1, 1946 . . . . .									190
Number of Libels filed during the year 1946 . . . . .									205
Number of Divorces granted during the year 1946 . . . . .									151
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									31
Number of Libels uncontested during the year 1946 . . . . .									133
Number of cases finally determined in 1946 . . . . .									183
Number of petitions for annulment in 1946 . . . . .									5

<sup>1</sup> No libels were received from the Superior Court; one hundred and eighty-three from the Probate Court. One libel transferred. One petition for affirmation of marriage. Seventeen libels dismissed under Rule 43 of the Probate Court.



Table 62b

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								An- nul- ments.
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	
<b>Berkshire County.</b>	<b>343</b>	<b>62</b>	<b>168</b>	<b>37</b>	<b>29</b>	<b>47</b>	<b>-</b>	<b>-</b>	<b>8</b>
Husband . . . . .	95	31	20	32	12	-	-	-	6
Wife . . . . .	248	31	148	5	17	47	-	-	2
Granted . . . . .	285	57	126	33	27	42	-	-	4
Husband . . . . .	73	27	6	30	10	-	-	-	2
Wife . . . . .	212	30	120	3	17	42	-	-	2
Refused . . . . .	1	-	1	-	-	-	-	-	-
Husband . . . . .	1	-	1	-	-	-	-	-	-
Wife . . . . .	-	-	-	-	-	-	-	-	-
Dismissed . . . . .	57	5	41	4	2	5	-	-	4
Husband . . . . .	21	4	13	2	2	-	-	-	4
Wife . . . . .	36	1	28	2	-	5	-	-	-
Contested . . . . .	145	15	92	16	10	12	-	-	2
Husband . . . . .	37	7	12	14	4	-	-	-	2
Wife . . . . .	108	8	80	2	6	12	-	-	-
Not contested . . . . .	198	47	76	21	19	35	-	-	6
Husband . . . . .	58	24	8	18	8	-	-	-	4
Wife . . . . .	140	23	68	3	11	35	-	-	2
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	5	-	2	-	1	2	-	-	3
Husband . . . . .	2	-	1	-	1	-	-	-	2
Wife . . . . .	3	-	1	-	-	2	-	-	1
6 to 11 months . . . . .	8	-	5	2	-	1	-	-	1
Husband . . . . .	2	-	-	2	-	-	-	-	1
Wife . . . . .	6	-	5	-	-	1	-	-	-
1 to 4 years . . . . .	98	9	50	17	7	15	-	-	3
Husband . . . . .	29	6	4	16	3	-	-	-	2
Wife . . . . .	69	3	46	1	4	15	-	-	1
5 to 9 years . . . . .	103	18	47	14	10	14	-	-	1
Husband . . . . .	30	10	6	11	3	-	-	-	1
Wife . . . . .	73	8	41	3	7	14	-	-	-
10 to 19 years . . . . .	94	21	48	4	8	13	-	-	-
Husband . . . . .	21	10	4	3	4	-	-	-	-
Wife . . . . .	73	11	44	1	4	13	-	-	-
20 to 29 years . . . . .	30	9	16	-	3	2	-	-	-
Husband . . . . .	10	4	5	-	1	-	-	-	-
Wife . . . . .	20	5	11	-	2	2	-	-	-
30 years and over . . . . .	5	5	-	-	-	-	-	-	-
Husband . . . . .	1	1	-	-	-	-	-	-	-
Wife . . . . .	4	4	-	-	-	-	-	-	-
Unknown . . . . .	-	-	-	-	-	-	-	-	-
Husband . . . . .	-	-	-	-	-	-	-	-	-
Wife . . . . .	-	-	-	-	-	-	-	-	-
Average number of years . . . . .	8.9	11.5	8.8	5.4	9.9	8.0	-	-	1.9
Number of Libels pending January 1, 1946 . . . . .									290
Number of Libels filed during the year 1946 . . . . .									494
Number of Divorces granted during the year 1946 . . . . .									285
Number of Divorces refused during the year 1946 . . . . .									1
Number of Libels contested during the year 1946 . . . . .									145
Number of Libels uncontested during the year 1946 . . . . .									198
Number of cases finally determined in 1946 . . . . .									402
Number of petitions for annulment in 1946 . . . . .									11

<sup>1</sup>No libels were received from the Superior Court; four hundred and two from the Probate Court. Fifty-nine libels and three petitions for annulment dismissed under Rule 43 of the Probate Court.

Table 62c

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Deser-tion.	Cruel and abusive treat-ment.	Adul-tery.	Intoxi-cation.	Non-sup-port.	Impo-tency.	Im-prison-ment.	
Bristol County.	1,169 <sup>1</sup>	298	673	101	41	53	1	2	34
Husband . . . . .	375	144	124	88	19	—	—	—	17
Wife . . . . .	794	154	549	13	22	53	1	2	17
Granted . . . . .	1,015	270	565	91	35	51	1	2	28
Husband . . . . .	300	123	84	79	14	—	—	—	12
Wife . . . . .	715	147	481	12	21	51	1	2	16
Refused . . . . .	—	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
Dismissed . . . . .	153	28	107	10	6	2	—	—	6
Husband . . . . .	75	21	40	9	5	—	—	—	5
Wife . . . . .	78	7	67	1	1	2	—	—	1
Contested . . . . .	77	17	48	8	4	—	—	—	3
Husband . . . . .	42	14	17	8	3	—	—	—	2
Wife . . . . .	35	3	31	—	1	—	—	—	1
Not contested . . . . .	1,092	281	625	93	37	53	1	2	31
Husband . . . . .	333	130	107	80	16	—	—	—	15
Wife . . . . .	759	151	518	13	21	53	1	2	16
DURATION OF MARRIAGE.									
Less than 6 months . . . . .	21	—	16	—	3	2	—	—	7
Husband . . . . .	3	—	2	—	1	—	—	—	4
Wife . . . . .	18	—	14	—	2	2	—	—	3
6 to 11 months . . . . .	21	—	15	1	2	2	—	1	4
Husband . . . . .	5	—	3	1	1	—	—	—	2
Wife . . . . .	16	—	12	—	1	2	—	1	2
1 to 4 years . . . . .	397	46	270	47	10	22	1	1	18
Husband . . . . .	131	29	55	40	7	—	—	—	7
Wife . . . . .	266	17	215	7	3	22	1	1	11
5 to 9 years . . . . .	302	76	172	31	9	14	—	—	2
Husband . . . . .	90	30	28	29	3	—	—	—	2
Wife . . . . .	212	46	144	2	6	14	—	—	—
10 to 19 years . . . . .	282	100	143	18	16	5	—	—	3
Husband . . . . .	94	47	25	15	7	—	—	—	2
Wife . . . . .	188	53	118	3	9	5	—	—	1
20 to 29 years . . . . .	119	61	49	3	—	6	—	—	—
Husband . . . . .	38	28	8	2	—	—	—	—	—
Wife . . . . .	81	33	41	1	—	6	—	—	—
30 years and over . . . . .	27	15	8	1	1	2	—	—	—
Husband . . . . .	14	10	3	1	—	—	—	—	—
Wife . . . . .	13	5	5	—	1	2	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years.	9.6	14.2	8.1	6.8	8.6	8.2	2.7	1.9	2.9
Number of Libels pending January 1, 1946 . . . . .									359
Number of Libels filed during the year 1946 . . . . .									1,395
Number of Divorces granted during the year 1946 . . . . .									1,015
Number of Divorces refused during the year 1946 . . . . .									1
Number of Libels contested during the year 1946 . . . . .									77
Number of Libels uncontested during the year 1946 . . . . .									1,092
Number of cases finally determined in 1946 . . . . .									1,257
Number of petitions for annulment in 1946 . . . . .									35

<sup>1</sup> No libels were received from the Superior Court; one thousand, two hundred and fifty-seven from the Probate Court. Eighty-eight libels and one petition for annulment dismissed under Rule 43 of the Probate Court.

Table 62d

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Dukes County.</b>	22 <sup>1</sup>	7	11	1	1	2	—	—	2
Husband . . . . .	4	—	3	1	—	—	—	—	—
Wife . . . . .	18	7	8	—	1	2	—	—	2
Granted . . . . .	20	7	9	1	1	2	—	—	2
Husband . . . . .	2	—	1	1	—	—	—	—	—
Wife . . . . .	18	7	8	—	1	2	—	—	2
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	2	—	2	—	—	—	—	—	—
Husband . . . . .	2	—	2	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Contested . . . . .	1	—	1	—	—	—	—	—	—
Husband . . . . .	1	—	1	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Not contested . . . . .	21	7	10	1	1	2	—	—	2
Husband . . . . .	3	—	2	1	—	—	—	—	—
Wife . . . . .	18	7	8	—	1	2	—	—	2
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	—	—	—	—	—	—	—	—	1
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	1
6 to 11 months . . . . .	—	—	—	—	—	—	—	—	1
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	1
1 to 4 years . . . . .	7	1	3	1	1	1	—	—	—
Husband . . . . .	3	—	2	1	—	—	—	—	—
Wife . . . . .	4	1	1	—	1	1	—	—	—
5 to 9 years . . . . .	5	2	2	—	—	1	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	5	2	2	—	—	1	—	—	—
10 to 19 years . . . . .	7	2	5	—	—	—	—	—	—
Husband . . . . .	1	—	1	—	—	—	—	—	—
Wife . . . . .	6	2	4	—	—	—	—	—	—
20 to 29 years . . . . .	2	2	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	2	2	—	—	—	—	—	—	—
30 years and over . . . . .	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years. . . . .	11.6	13.8	13.2	2.0	4.0	3.3	—	—	.5
Number of Libels pending January 1, 1946 . . . . .									20
Number of Libels filed during the year 1946 . . . . .									20
Number of Divorces granted during the year 1946 . . . . .									20
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									1
Number of Libels uncontested during the year 1946 . . . . .									21
Number of cases finally determined in 1946 . . . . .									22
Number of petitions for annulment in 1946 . . . . .									2

<sup>1</sup> No libels were received from the Superior Court; twenty-two from the Probate Court.

Table 62e

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
Essex County.	1,018 <sup>1</sup>	349	521	102	40	—	3	3	24
Husband . . . . .	291	149	45	86	10	—	1	—	12
Wife . . . . .	727	200	476	16	30	—	2	3	12
Granted . . . . .	929	325	462	99	38	—	2	3	19
Husband . . . . .	245	131	20	83	10	—	1	—	9
Wife . . . . .	684	194	442	16	28	—	1	3	10
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	89	24	59	3	2	—	1	—	5
Husband . . . . .	46	18	25	3	—	—	—	—	3
Wife . . . . .	43	6	34	—	2	—	—	—	2
Contested . . . . .	113	26	68	13	4	—	2	—	3
Husband . . . . .	52	18	21	11	1	—	1	—	1
Wife . . . . .	61	8	47	2	3	—	1	—	2
Not contested . . . . .	905	323	453	89	36	—	1	3	21
Husband . . . . .	239	131	24	75	9	—	—	—	11
Wife . . . . .	666	192	429	14	27	—	1	3	10
DURATION OF MARRIAGE.									
Less than 6 months . . . . .	6	—	5	—	1	—	—	—	4
Husband . . . . .	1	—	—	—	1	—	—	—	2
Wife . . . . .	5	—	5	—	—	—	—	—	2
6 to 11 months . . . . .	6	—	4	1	1	—	—	—	1
Husband . . . . .	2	—	2	—	—	—	—	—	—
Wife . . . . .	4	—	2	1	1	—	—	—	1
1 to 4 years . . . . .	251	37	162	46	4	—	1	1	13
Husband . . . . .	73	20	12	40	1	—	—	—	6
Wife . . . . .	178	17	150	6	3	—	1	1	7
5 to 9 years . . . . .	284	82	163	29	8	—	2	—	5
Husband . . . . .	73	32	11	25	4	—	1	—	3
Wife . . . . .	211	50	152	4	4	—	1	—	2
10 to 19 years . . . . .	327	140	145	24	17	—	—	1	1
Husband . . . . .	96	62	11	20	3	—	—	—	1
Wife . . . . .	231	78	134	4	14	—	—	1	—
20 to 29 years . . . . .	119	75	36	1	6	—	—	1	—
Husband . . . . .	39	30	8	—	1	—	—	—	—
Wife . . . . .	80	45	28	1	5	—	—	1	—
30 years and over . . . . .	25	15	6	1	3	—	—	—	—
Husband . . . . .	7	5	1	1	—	—	—	—	—
Wife . . . . .	18	10	5	—	3	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years. . . . .	10.5	14.2	8.5	6.9	18.3	—	4.7	12.7	3.1
Number of Libels pending January 1, 1946 . . . . .									1,601
Number of Libels filed during the year 1946 . . . . .									1,544
Number of Divorces granted during the year 1946 . . . . .									929
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									113
Number of Libels uncontested during the year 1946 . . . . .									905
Number of cases finally determined in 1946 . . . . .									1,171
Number of petitions for annulment in 1946 . . . . .									27

<sup>1</sup> No libels were received from the Superior Court; one thousand, one hundred and seventy-one from the Probate Court. One libel transferred. One hundred and fifty-two libels and three petitions for annulment dismissed under Rule 43 of the Probate Court.

Table 62f

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Franklin County.</b>	<b>127<sup>1</sup></b>	<b>26</b>	<b>72</b>	<b>10</b>	<b>14</b>	<b>4</b>	<b>—</b>	<b>1</b>	<b>3</b>
Husband . . . . .	42	17	16	5	4	—	—	—	3
Wife . . . . .	85	9	56	5	10	4	—	1	—
Granted . . . . .	111	25	58	10	14	3	—	1	3
Husband . . . . .	39	17	13	5	4	—	—	—	3
Wife . . . . .	72	8	45	5	10	3	—	1	—
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	16	1	14	—	—	1	—	—	—
Husband . . . . .	3	—	3	—	—	—	—	—	—
Wife . . . . .	13	1	11	—	—	1	—	—	—
Contested . . . . .	10	—	9	—	1	—	—	—	—
Husband . . . . .	3	—	3	—	—	—	—	—	—
Wife . . . . .	7	—	6	—	1	—	—	—	—
Not contested . . . . .	117	26	63	10	13	4	—	1	3
Husband . . . . .	39	17	13	5	4	—	—	—	3
Wife . . . . .	78	9	50	5	9	4	—	1	—
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	1	—	1	—	—	—	—	—	1
Husband . . . . .	—	—	—	—	—	—	—	—	1
Wife . . . . .	1	—	1	—	—	—	—	—	—
6 to 11 months . . . . .	—	—	—	—	—	—	—	—	1
Husband . . . . .	—	—	—	—	—	—	—	—	1
Wife . . . . .	—	—	—	—	—	—	—	—	—
1 to 4 years . . . . .	38	4	28	4	2	—	—	—	1
Husband . . . . .	15	3	8	3	1	—	—	—	1
Wife . . . . .	23	1	20	1	1	—	—	—	—
5 to 9 years . . . . .	41	7	26	3	5	—	—	—	—
Husband . . . . .	13	6	4	1	2	—	—	—	—
Wife . . . . .	28	1	22	2	3	—	—	—	—
10 to 19 years . . . . .	33	10	12	3	5	2	—	1	—
Husband . . . . .	9	3	4	1	1	—	—	—	—
Wife . . . . .	24	7	8	2	4	2	—	1	—
20 to 29 years . . . . .	10	3	4	—	2	1	—	—	—
Husband . . . . .	3	3	—	—	—	—	—	—	—
Wife . . . . .	7	—	4	—	2	1	—	—	—
30 years and over . . . . .	4	2	1	—	—	1	—	—	—
Husband . . . . .	2	2	—	—	—	—	—	—	—
Wife . . . . .	2	—	1	—	—	1	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years . . . . .	10.0	13.5	8.0	8.3	11.1	22.1	—	16.7	1.1
Number of Libels pending January 1, 1946 . . . . .									157
Number of Libels filed during the year 1946 . . . . .									134
Number of Divorces granted during the year 1946 . . . . .									111
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									10
Number of Libels uncontested during the year 1946 . . . . .									117
Number of cases finally determined in 1946 . . . . .									138
Number of petitions for annulment in 1946 . . . . .									3

<sup>1</sup> No libels were received from the Superior Court; one hundred and thirty-eight from the Probate Court. Eleven libels dismissed under Rule 43 of the Probate Court.



Table 62g

LABELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Hampden County.</b>	<b>1,078</b>	<b>196</b>	<b>790</b>	<b>45</b>	<b>41</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>42</b>
Husband . . . . .	359	89	222	38	10	—	—	—	22
Wife . . . . .	719	107	568	7	31	4	1	1	20
Granted . . . . .	963	186	693	41	37	4	1	1	38
Husband . . . . .	300	83	172	35	10	—	—	—	19
Wife . . . . .	663	103	521	6	27	4	1	1	19
Refused . . . . .	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
Dismissed . . . . .	114	10	96	4	4	—	—	—	4
Husband . . . . .	59	6	50	3	—	—	—	—	3
Wife . . . . .	55	4	46	1	4	—	—	—	1
Contested . . . . .	393	51	315	16	10	—	1	—	16
Husband . . . . .	123	28	81	12	2	—	—	—	7
Wife . . . . .	270	23	234	4	8	—	1	—	9
Not contested . . . . .	685	145	475	29	31	4	—	1	26
Husband . . . . .	236	61	141	26	8	—	—	—	15
Wife . . . . .	449	84	334	3	23	4	—	1	11
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	7	—	7	—	—	—	—	—	1
Husband . . . . .	2	—	2	—	—	—	—	—	—
Wife . . . . .	5	—	5	—	—	—	—	—	1
6 to 11 months . . . . .	23	—	22	1	—	—	—	—	8
Husband . . . . .	5	—	4	1	—	—	—	—	4
Wife . . . . .	18	—	18	—	—	—	—	—	4
1 to 4 years . . . . .	322	22	269	22	7	1	—	1	25
Husband . . . . .	117	18	75	21	3	—	—	—	14
Wife . . . . .	205	4	194	1	4	1	—	1	11
5 to 9 years . . . . .	324	49	244	14	14	2	1	—	4
Husband . . . . .	105	17	75	11	2	—	—	—	1
Wife . . . . .	219	32	169	3	12	2	1	—	3
10 to 19 years . . . . .	272	66	189	4	13	—	—	—	3
Husband . . . . .	86	31	51	1	3	—	—	—	2
Wife . . . . .	186	35	138	3	10	—	—	—	1
20 to 29 years . . . . .	104	41	51	4	7	1	—	—	1
Husband . . . . .	32	15	11	4	2	—	—	—	1
Wife . . . . .	72	26	40	—	5	1	—	—	—
30 years and over . . . . .	26	18	8	—	—	—	—	—	—
Husband . . . . .	12	8	4	—	—	—	—	—	—
Wife . . . . .	14	10	4	—	—	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years. . . . .	9.6	15.2	8.3	6.7	10.8	11.5	6.0	1.0	4.7
Number of Libels pending January 1, 1946 . . . . .									1,384
Number of Libels filed during the year 1946 . . . . .									1,541
Number of Divorces granted during the year 1946 . . . . .									963
Number of Divorces refused during the year 1946 . . . . .									1
Number of Libels contested during the year 1946 . . . . .									393
Number of Libels uncontested during the year 1946 . . . . .									685
Number of cases finally determined in 1946 . . . . .									1,178
Number of petitions for annulment in 1946 . . . . .									47

<sup>1</sup> One libel was received from the Superior Court; one thousand, one hundred and seventy-seven from the Probate Court. One hundred libels and five petitions for annulment dismissed under Rule 43 of the Probate Court.

Table 62h

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Deser- tion.	Cruel and abusive treatment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	
Hampshire County.	95 <sup>1</sup>	23	53	11	7	1	—	—	1
Husband . . . . .	17	6	3	7	1	—	—	—	—
Wife . . . . .	78	17	50	4	6	1	—	—	—
Granted . . . . .	80	21	44	7	7	1	—	—	1
Husband . . . . .	13	6	1	5	1	—	—	—	—
Wife . . . . .	67	15	43	2	6	1	—	—	1
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	15	2	9	4	—	—	—	—	—
Husband . . . . .	4	—	2	2	—	—	—	—	—
Wife . . . . .	11	2	7	2	—	—	—	—	—
Contested . . . . .	36	5	26	3	2	—	—	—	1
Husband . . . . .	6	2	2	2	—	—	—	—	—
Wife . . . . .	30	3	24	1	2	—	—	—	1
Not contested . . . . .	59	18	27	8	5	1	—	—	—
Husband . . . . .	11	4	1	5	1	—	—	—	—
Wife . . . . .	48	14	26	3	4	1	—	—	—
DURATION OF MARRIAGE.									
Less than 6 months . . . . .	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
6 to 11 months . . . . .	2	—	2	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	2	—	2	—	—	—	—	—	—
1 to 4 years . . . . .	27	3	16	6	1	1	—	—	1
Husband . . . . .	6	1	1	4	—	—	—	—	—
Wife . . . . .	21	2	15	2	1	1	—	—	1
5 to 9 years . . . . .	19	7	11	1	—	—	—	—	—
Husband . . . . .	3	3	—	—	—	—	—	—	—
Wife . . . . .	16	4	11	1	—	—	—	—	—
10 to 19 years . . . . .	34	10	18	3	3	—	—	—	—
Husband . . . . .	8	2	2	3	1	—	—	—	—
Wife . . . . .	26	8	16	—	2	—	—	—	—
20 to 29 years . . . . .	9	2	4	1	2	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	9	2	4	1	2	—	—	—	—
30 years and over . . . . .	3	1	1	—	1	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	3	1	1	—	1	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years.	11.1	13.6	9.5	8.7	19.1	4.5	—	—	1.0
Number of Libels pending January 1, 1946 . . . . .	.	.	.	.	.	.	.	.	124
Number of Libels filed during the year 1946 . . . . .	.	.	.	.	.	.	.	.	153
Number of Divorces granted during the year 1946 . . . . .	.	.	.	.	.	.	.	.	80
Number of Divorces refused during the year 1946 . . . . .	.	.	.	.	.	.	.	.	—
Number of Libels contested during the year 1946 . . . . .	.	.	.	.	.	.	.	.	36
Number of Libels uncontested during the year 1946 . . . . .	.	.	.	.	.	.	.	.	59
Number of cases finally determined in 1946 . . . . .	.	.	.	.	.	.	.	.	98
Number of petitions for annulment in 1946 . . . . .	.	.	.	.	.	.	.	.	1

<sup>1</sup> Sixty-one libels were received from the Superior Court; thirty-seven from the Probate Court. Three libels dismissed under Rule 43 of the Probate Court.

Table 621

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
Middlesex County.	2,421 <sup>1</sup>	494	1,745	105	53	15	—	9	53
Husband . . . . .	695	199	388	89	19	—	—	—	28
Wife . . . . .	1,726	295	1,357	16	34	15	—	9	25
Granted . . . . .	2,026	445	1,434	81	46	13	—	7	46
Husband . . . . .	510	164	262	68	16	—	—	—	23
Wife . . . . .	1,516	281	1,172	13	30	13	—	7	23
Refused . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Dismissed . . . . .	395	49	311	24	7	2	—	2	7
Husband . . . . .	185	35	126	21	3	—	—	—	5
Wife . . . . .	210	14	185	3	4	2	—	2	2
Contested . . . . .	1,181	160	948	43	23	5	—	2	12
Husband . . . . .	317	64	205	37	11	—	—	—	5
Wife . . . . .	864	96	743	6	12	5	—	2	7
Not contested . . . . .	1,240	334	797	62	30	10	—	7	41
Husband . . . . .	378	135	183	52	8	—	—	—	23
Wife . . . . .	862	199	614	10	22	10	—	7	18
DURATION OF MARRIAGE.									
Less than 6 months . . . . .	42	—	40	—	2	—	—	—	11
Husband . . . . .	14	—	14	—	—	—	—	—	6
Wife . . . . .	28	—	26	—	2	—	—	—	5
6 to 11 months . . . . .	63	—	61	1	1	—	—	—	5
Husband . . . . .	13	—	12	1	—	—	—	—	2
Wife . . . . .	50	—	49	—	1	—	—	—	3
1 to 4 years . . . . .	786	48	656	59	13	6	—	4	30
Husband . . . . .	235	18	158	52	7	—	—	—	16
Wife . . . . .	551	30	498	7	6	6	—	4	14
5 to 9 years . . . . .	614	122	441	28	14	6	—	3	3
Husband . . . . .	179	53	99	23	4	—	—	—	2
Wife . . . . .	435	69	342	5	10	6	—	3	1
10 to 19 years . . . . .	624	178	414	12	18	1	—	1	2
Husband . . . . .	174	75	80	11	8	—	—	—	—
Wife . . . . .	450	103	334	1	10	1	—	1	2
20 to 29 years . . . . .	235	107	116	5	5	1	—	1	2
Husband . . . . .	62	37	23	2	—	—	—	—	2
Wife . . . . .	173	70	93	3	5	1	—	1	—
30 years and over . . . . .	57	39	17	—	—	1	—	—	—
Husband . . . . .	18	16	2	—	—	—	—	—	—
Wife . . . . .	39	23	15	—	—	1	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years.	12.6	15.5	12.3	5.8	9.8	8.2	—	7.7	3.4
Number of Libels pending January 1, 1946 . . . . .									2,896
Number of Libels filed during the year 1946 . . . . .									3,072
Number of Divorces granted during the year 1946 . . . . .									2,026
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									1,181
Number of Libels uncontested during the year 1946 . . . . .									1,240
Number of cases finally determined in 1946 . . . . .									2,664
Number of petitions for annulment in 1946 . . . . .									59

<sup>1</sup> No libels were received from the Superior Court; two thousand, six hundred and sixty-four from the Probate Court. Two hundred and forty-three libels and six petitions for annulment dismissed under Rule 43 of the Probate Court.

Table 62j

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Nantucket County.</b>	7 <sup>1</sup>	1	6	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	7	1	6	—	—	—	—	—	—
<b>Granted</b>	7	1	6	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	7	1	6	—	—	—	—	—	—
<b>Refused</b>	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Dismissed</b>	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Contested</b>	4	—	4	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	4	—	4	—	—	—	—	—	—
<b>Not contested</b>	3	1	2	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	3	1	2	—	—	—	—	—	—
<b>DURATION OF MARRIAGE.</b>									
<b>Less than 6 months</b>	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>6 to 11 months</b>	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>1 to 4 years</b>	2	—	2	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	2	—	2	—	—	—	—	—	—
<b>5 to 9 years</b>	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
<b>10 to 19 years</b>	1	—	1	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
<b>20 to 29 years</b>	2	—	2	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	2	—	2	—	—	—	—	—	—
<b>30 years and over</b>	1	1	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	1	—	—	—	—	—	—	—
<b>Unknown</b>	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Average number of years.</b>	15.2	30.0	12.8	—	—	—	—	—	—
Number of Libels pending January 1, 1946 . . . . .									8
Number of Libels filed during the year 1946 . . . . .									15
Number of Divorces granted during the year 1946 . . . . .									7
Number of Divorces refused during the year 1946 . . . . .									—
Number of Libels contested during the year 1946 . . . . .									4
Number of Libels uncontested during the year 1946 . . . . .									3
Number of cases finally determined in 1946 . . . . .									7
Number of petitions for annulment in 1946 . . . . .									—

<sup>1</sup>No libels were received from the Superior Court; seven from the Probate Court.

Table 62k

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Norfolk County.</b>	<b>884<sup>1</sup></b>	<b>129</b>	<b>695</b>	<b>37</b>	<b>10</b>	<b>8</b>	<b>1</b>	<b>4</b>	<b>16</b>
Husband . . . . .	263	64	168	29	1	—	—	1	10
Wife . . . . .	621	65	527	8	9	8	1	3	6
Granted . . . . .	755	119	585	29	9	8	1	4	12
Husband . . . . .	195	57	113	23	1	—	—	1	7
Wife . . . . .	560	62	472	6	8	8	1	3	5
Refused . . . . .	7	2	5	—	—	—	—	—	—
Husband . . . . .	4	1	3	—	—	—	—	—	—
Wife . . . . .	3	1	2	—	—	—	—	—	—
Dismissed . . . . .	122	8	105	8	1	—	—	—	4
Husband . . . . .	64	6	52	6	—	—	—	—	3
Wife . . . . .	58	2	53	2	1	—	—	—	1
Contested . . . . .	463	39	338	21	—	4	—	1	6
Husband . . . . .	109	18	74	16	—	—	—	1	5
Wife . . . . .	294	21	264	5	—	4	—	—	1
Not contested . . . . .	481	90	357	16	10	4	1	3	10
Husband . . . . .	154	46	94	13	1	—	—	—	5
Wife . . . . .	327	44	263	3	9	4	1	3	5
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	13	—	13	—	—	—	—	—	2
Husband . . . . .	3	—	3	—	—	—	—	—	1
Wife . . . . .	10	—	10	—	—	—	—	—	1
6 to 11 months . . . . .	23	—	23	—	—	—	—	—	2
Husband . . . . .	5	—	5	—	—	—	—	—	2
Wife . . . . .	18	—	18	—	—	—	—	—	—
1 to 4 years . . . . .	273	9	233	23	4	1	1	2	8
Husband . . . . .	104	7	78	18	—	—	—	1	4
Wife . . . . .	169	2	155	5	4	1	1	1	4
5 to 9 years . . . . .	257	35	206	8	3	3	—	2	2
Husband . . . . .	68	17	43	7	1	—	—	—	1
Wife . . . . .	189	18	163	1	2	3	—	2	1
10 to 19 years . . . . .	208	44	158	4	1	1	—	—	1
Husband . . . . .	56	24	30	2	—	—	—	—	1
Wife . . . . .	152	20	128	2	1	1	—	—	—
20 to 29 years . . . . .	85	28	51	1	2	3	—	—	1
Husband . . . . .	21	12	8	1	—	—	—	—	1
Wife . . . . .	64	16	43	—	2	3	—	—	—
30 years and over . . . . .	22	13	8	1	—	—	—	—	—
Husband . . . . .	6	4	1	1	—	—	—	—	—
Wife . . . . .	16	9	7	—	—	—	—	—	—
Unknown . . . . .	3	—	3	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	3	—	3	—	—	—	—	—	—
Average number of years. . . . .	9.5	16.5	8.4	6.3	9.9	13.2	3.0	4.6	4.4
Number of Libels pending January 1, 1946 . . . . .									552
Number of Libels filed during the year 1946 . . . . .									1,092
Number of Divorces granted during the year 1946 . . . . .									755
Number of Divorces refused during the year 1946 . . . . .									7
Number of Libels contested during the year 1946 . . . . .									403
Number of Libels uncontested during the year 1946 . . . . .									481
Number of cases finally determined in 1946 . . . . .									979
Number of petitions for annulment in 1946 . . . . .									20

<sup>1</sup> One libel was received from the Superior Court; nine hundred and seventy-eight from the Probate Court. Four decrees vacated. Ninety-one libels and four petitions for annulment dismissed under Rule 43 of the Probate Court.



Table 621

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES & SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								Annulments.
	All causes.	Desertion.	Cruel and abusive treatment.	Adultery.	Intoxication.	Non-support.	Impotency.	Imprisonment.	
<b>Plymouth County.</b>	<b>628<sup>1</sup></b>	<b>96</b>	<b>482</b>	<b>21</b>	<b>17</b>	<b>7</b>	<b>1</b>	<b>4</b>	<b>18</b>
Husband . . . . .	194	47	128	17	1	—	1	—	7
Wife . . . . .	434	49	354	4	16	7	—	4	11
Granted . . . . .	552	88	419	18	17	7	1	2	18
Husband . . . . .	154	41	97	14	1	—	1	—	7
Wife . . . . .	398	47	322	4	16	7	—	2	11
Refused . . . . .	25	6	17	1	—	—	—	1	—
Husband . . . . .	18	5	12	1	—	—	—	—	—
Wife . . . . .	7	1	5	—	—	—	—	1	—
Dismissed . . . . .	51	2	46	2	—	—	—	1	—
Husband . . . . .	22	1	19	2	—	—	—	—	—
Wife . . . . .	29	1	27	—	—	—	—	1	—
Contested . . . . .	248	32	200	5	6	3	—	2	3
Husband . . . . .	69	11	54	4	—	—	—	—	1
Wife . . . . .	179	21	146	1	6	3	—	2	2
Not Contested . . . . .	380	64	282	16	11	4	1	2	15
Husband . . . . .	125	36	74	13	1	—	1	—	6
Wife . . . . .	255	28	208	3	10	4	—	2	9
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	11	—	11	—	—	—	—	—	3
Husband . . . . .	5	—	5	—	—	—	—	—	1
Wife . . . . .	6	—	6	—	—	—	—	—	2
6 to 11 months . . . . .	13	—	13	—	—	—	—	—	3
Husband . . . . .	4	—	4	—	—	—	—	—	2
Wife . . . . .	9	—	9	—	—	—	—	—	1
1 to 4 years . . . . .	204	6	174	12	4	5	1	2	11
Husband . . . . .	58	4	43	10	—	—	1	—	3
Wife . . . . .	146	2	131	2	4	5	—	2	8
5 to 9 years . . . . .	199	29	156	6	6	2	—	—	1
Husband . . . . .	69	20	44	5	—	—	—	—	1
Wife . . . . .	130	9	112	1	6	2	—	—	—
10 to 19 years . . . . .	144	42	93	3	5	—	—	1	—
Husband . . . . .	43	18	22	2	1	—	—	—	—
Wife . . . . .	101	24	71	1	4	—	—	1	—
20 to 29 years . . . . .	40	13	24	—	2	—	—	1	—
Husband . . . . .	10	3	7	—	—	—	—	—	—
Wife . . . . .	30	10	17	—	2	—	—	1	—
30 years and over . . . . .	17	6	11	—	—	—	—	—	—
Husband . . . . .	5	2	3	—	—	—	—	—	—
Wife . . . . .	12	4	8	—	—	—	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years . . . . .	9.1	14.2	8.3	5.9	10.1	4.2	4.7	10.4	1.8
Number of Libels pending January 1, 1946 . . . . .									470
Number of Libels filed during the year 1946 . . . . .									778
Number of Divorces granted during the year 1946 . . . . .									552
Number of Divorces refused during the year 1946 . . . . .									25
Number of Libels contested during the year 1946 . . . . .									248
Number of Libels uncontested during the year 1946 . . . . .									380
Number of cases finally determined in 1946 . . . . .									673
Number of petitions for annulment in 1946 . . . . .									18

<sup>1</sup> No libels were received from the Superior Court; six hundred and seventy-three from the Probate Court. Forty-five libels dismissed under Rule 43 of the Probate Court.

Table 62m

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								An- nul- ments.
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	
<b>Suffolk County.</b>	<b>2,295<sup>1</sup></b>	<b>476</b>	<b>1,590</b>	<b>102</b>	<b>78</b>	<b>38</b>	<b>—</b>	<b>11</b>	<b>78</b>
Husband . . . . .	726	226	389	87	23	—	—	1	34
Wife . . . . .	1,569	250	1,201	15	55	38	—	10	44
Granted . . . . .	1,981	437	1,330	93	74	37	—	10	71
Husband . . . . .	560	195	264	80	20	—	—	1	29
Wife . . . . .	1,421	242	1,066	13	54	37	—	9	42
Refused . . . . .	84	11	69	3	1	—	—	—	3
Husband . . . . .	49	8	38	3	—	—	—	—	2
Wife . . . . .	35	3	31	—	1	—	—	—	1
Dismissed . . . . .	230	28	191	6	3	1	—	1	4
Husband . . . . .	117	23	87	4	3	—	—	—	3
Wife . . . . .	113	5	104	2	—	1	—	1	1
Contested . . . . .	892	121	701	32	22	14	—	2	20
Husband . . . . .	285	67	183	28	7	—	—	—	15
Wife . . . . .	607	54	518	4	15	14	—	2	5
Not contested . . . . .	1,403	355	889	70	56	24	—	9	58
Husband . . . . .	441	159	206	59	16	—	—	1	19
Wife . . . . .	962	196	683	11	40	24	—	8	39
<b>DURATION OF MARRIAGE.</b>									
Less than 6 months . . . . .	48	—	44	1	1	1	—	1	10
Husband . . . . .	17	—	16	—	1	—	—	—	3
Wife . . . . .	31	—	28	1	—	1	—	1	7
6 to 11 months . . . . .	67	—	62	2	2	1	—	—	13
Husband . . . . .	23	—	20	2	1	—	—	—	6
Wife . . . . .	44	—	42	—	1	1	—	—	7
1 to 4 years . . . . .	792	66	634	53	22	14	—	3	49
Husband . . . . .	241	31	157	46	6	—	—	1	22
Wife . . . . .	551	35	477	7	16	14	—	2	27
5 to 9 years . . . . .	623	121	451	19	21	9	—	2	3
Husband . . . . .	192	63	107	17	5	—	—	—	2
Wife . . . . .	431	58	344	2	16	9	—	2	1
10 to 19 years . . . . .	516	162	294	21	22	12	—	5	3
Husband . . . . .	171	76	70	17	8	—	—	—	1
Wife . . . . .	345	86	224	4	14	12	—	5	2
20 to 29 years . . . . .	209	103	92	5	9	—	—	—	—
Husband . . . . .	68	45	17	4	2	—	—	—	—
Wife . . . . .	141	58	75	1	7	—	—	—	—
30 years and over . . . . .	40	24	13	1	1	1	—	—	—
Husband . . . . .	14	11	2	1	—	—	—	—	—
Wife . . . . .	26	13	11	—	1	1	—	—	—
Unknown . . . . .	—	—	—	—	—	—	—	—	—
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
Average number of years . . . . .	9.0	14.4	7.5	7.1	9.9	8.3	—	8.6	2.6
Number of Libels pending January 1, 1946 . . . . .									4,164
Number of Libels filed during the year 1946 . . . . .									3,320
Number of Divorces granted during the year 1946 . . . . .									1,981
Number of Divorces refused during the year 1946 . . . . .									84
Number of Libels contested during the year 1946 . . . . .									892
Number of Libels uncontested during the year 1946 . . . . .									1,403
Number of cases finally determined in 1946 . . . . .									2,652
Number of petitions for annulment in 1946 . . . . .									78

<sup>1</sup> No libels were received from the Superior Court; two thousand, six hundred and fifty-two from the Probate Court. Three hundred and fifty-seven libels dismissed under Rule 43 of the Probate Court.

Table 62n

LIBELS FOR DIVORCES GRANTED, REFUSED, DISMISSED, CONTESTED, AND NOT CONTESTED, AND NUMBER OF YEARS LIBELLANTS WERE MARRIED, BY STATUTORY CAUSES &amp; SEX OF LIBELLANT; ALSO ANNULMENTS: 1946.

LIBELS AND LIBELLANTS.	CAUSES.								An- nul- ments.
	All causes.	Deser- tion.	Cruel and abusive treat- ment.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Impo- tency.	Im- prison- ment.	
<b>Worcester County.</b>	<b>1,448<sup>1</sup></b>	<b>212</b>	<b>1,134</b>	<b>53</b>	<b>37</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>35</b>
Husband . . . . .	480	100	327	45	7	—	1	—	14
Wife . . . . .	968	112	807	8	30	8	1	2	21
<b>Granted . . . . .</b>	<b>1,196</b>	<b>196</b>	<b>919</b>	<b>42</b>	<b>29</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>30</b>
Husband . . . . .	361	86	234	34	6	—	1	—	12
Wife . . . . .	835	110	685	8	23	6	1	2	18
<b>Refused . . . . .</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	1	—	1	—	—	—	—	—	—
<b>Dismissed . . . . .</b>	<b>251</b>	<b>16</b>	<b>214</b>	<b>11</b>	<b>8</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>5</b>
Husband . . . . .	119	14	93	11	1	—	—	—	2
Wife . . . . .	132	2	121	—	7	2	—	—	3
<b>Contested . . . . .</b>	<b>639</b>	<b>52</b>	<b>549</b>	<b>24</b>	<b>10</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>14</b>
Husband . . . . .	223	25	178	18	2	—	—	—	5
Wife . . . . .	416	27	371	6	8	4	—	—	9
<b>Not Contested . . . . .</b>	<b>809</b>	<b>160</b>	<b>585</b>	<b>29</b>	<b>27</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>21</b>
Husband . . . . .	257	75	149	27	5	—	1	—	9
Wife . . . . .	552	85	436	2	22	4	1	2	12
<b>DURATION OF MARRIAGE.</b>									
<b>Less than 6 months . . . . .</b>	<b>25</b>	<b>—</b>	<b>24</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>5</b>
Husband . . . . .	10	—	10	—	—	—	—	—	4
Wife . . . . .	15	—	14	—	—	1	—	—	1
<b>6 to 11 months . . . . .</b>	<b>39</b>	<b>—</b>	<b>39</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>9</b>
Husband . . . . .	19	—	19	—	—	—	—	—	—
Wife . . . . .	20	—	20	—	—	—	—	—	9
<b>1 to 4 years . . . . .</b>	<b>495</b>	<b>28</b>	<b>419</b>	<b>36</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>—</b>	<b>15</b>
Husband . . . . .	191	21	134	33	3	—	—	—	7
Wife . . . . .	304	7	285	3	5	3	1	—	8
<b>5 to 9 years . . . . .</b>	<b>373</b>	<b>40</b>	<b>308</b>	<b>11</b>	<b>11</b>	<b>2</b>	<b>—</b>	<b>1</b>	<b>3</b>
Husband . . . . .	107	17	80	10	—	—	—	—	—
Wife . . . . .	266	23	228	1	11	2	—	1	3
<b>10 to 19 years . . . . .</b>	<b>342</b>	<b>82</b>	<b>242</b>	<b>4</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>
Husband . . . . .	100	37	58	1	3	—	1	—	3
Wife . . . . .	242	45	184	3	8	1	—	1	—
<b>20 to 29 years . . . . .</b>	<b>137</b>	<b>42</b>	<b>86</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	42	17	24	1	—	—	—	—	—
Wife . . . . .	95	25	62	1	6	1	—	—	—
<b>30 years and over . . . . .</b>	<b>37</b>	<b>20</b>	<b>16</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	11	8	2	—	1	—	—	—	—
Wife . . . . .	26	12	14	—	—	—	—	—	—
<b>Unknown . . . . .</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Husband . . . . .	—	—	—	—	—	—	—	—	—
Wife . . . . .	—	—	—	—	—	—	—	—	—
<b>Average number of years . . . . .</b>	<b>9.0</b>	<b>15.4</b>	<b>7.9</b>	<b>5.7</b>	<b>11.6</b>	<b>7.0</b>	<b>6.3</b>	<b>9.1</b>	<b>2.8</b>
Number of Libels pending January 1, 1946 . . . . .									3,754
Number of Libels filed during the year 1946 . . . . .									1,990
Number of Divorces granted during the year 1946 . . . . .									1,196
Number of Divorces refused during the year 1946 . . . . .									1
Number of Libels contested during the year 1946 . . . . .									639
Number of Libels uncontested during the year 1946 . . . . .									809
Number of cases finally determined in 1946 . . . . .									1,508
Number of petitions for annulment in 1946 . . . . .									35

<sup>1</sup>No libels were received from the Superior Court; one thousand, five hundred and eight from the Probate Court. Twenty-five libels discontinued. Thirty-five libels dismissed under Rule 43 of the Probate Court.

Table 63		DIVORCES GRANTED: 1922 TO 1946.					
		YEARS.	Total number.	GRANTED TO HUSBAND.		GRANTED TO WIFE.	
				Number.	Per cent.	Number.	Per cent.
		1922 to 1946	111,111	27,849	25.1	83,262	74.9
1922	.	.	3,277	869	26.5	2,408	73.5
1923	.	.	3,593	972	27.1	2,621	72.9
1924	.	.	3,845	1,074	27.9	2,771	72.1
1925	.	.	3,395	910	26.8	2,485	73.2
1926	.	.	3,363	908	27.0	2,455	73.0
1927	.	.	3,493	895	25.6	2,598	74.4
1928	.	.	3,663	939	25.6	2,724	74.4
1929	.	.	3,574	925	25.9	2,649	74.1
1930	.	.	3,746	988	26.4	2,758	73.6
1931	.	.	3,625	894	24.7	2,731	75.3
1932	.	.	3,543	938	26.5	2,605	73.5
1933	.	.	3,210	801	25.0	2,409	75.0
1934	.	.	3,645	858	23.5	2,787	76.5
1935	.	.	4,081	955	23.4	3,126	76.6
1936	.	.	4,311	1,037	24.1	3,274	75.9
1937	.	.	4,687	1,145	24.4	3,542	75.6
1938	.	.	4,599	1,058	23.0	3,541	77.0
1939	.	.	4,425	983	22.2	3,442	77.8
1940	.	.	4,502	989	22.0	3,513	78.0
1941	.	.	4,760	1,031	21.7	3,729	78.3
1942	.	.	5,414	1,232	22.8	4,182	77.2
1943	.	.	5,144	1,288	25.0	3,856	75.0
1944	.	.	6,312	1,605	25.4	4,707	74.6
1945	.	.	6,833	1,764	25.8	5,069	74.2
1946	.	.	10,071	2,791	27.7	7,280	72.3

Table 64		DIVORCES GRANTED: 1920 TO 1944.			
		PERIOD OF YEARS.	Total number.	INCREASE OVER PRECEDING PERIOD.	
				Number.	Per cent.
1920 to 1924	.	.	18,165	6,090	50.4
1925 to 1929	.	.	17,488	677 <sup>1</sup>	3.7 <sup>1</sup>
1930 to 1934	.	.	17,769	281	1.6
1935 to 1939	.	.	22,103	4,334	24.4
1940 to 1944	.	.	26,132	4,029	18.2

<sup>1</sup> Decrease.

Table 65		COMPARISON OF INCREASE IN DIVORCE WITH INCREASE IN POPULATION: 1920 TO 1945.								
		DIVORCES.				POPULATION.				Divorces per 100,000 population.
		Total num- ber.	INCREASE OVER PRECEDING CENSUS YEAR.		Total.	INCREASE OVER PRECEDING CENSUS YEAR.		Popu- lation to one divorce.		
			Number.	Per cent.		Number.	Per cent.			
CENSUS YEARS.										
1920	.	3,647	1,395	61.9	3,852,356	159,046	4.3	1,056	94.7	
1925	.	3,395	252 <sup>1</sup>	6.9 <sup>1</sup>	4,144,205	291,849	7.6	1,221	81.9	
1930	.	3,746	351	10.3	4,249,614	105,409	2.5	1,134	88.1	
1935	.	4,081	335	8.9	4,350,910	101,296	2.4	1,066	93.8	
1940	.	4,502	421	10.3	4,316,721	65,811 <sup>1</sup>	1.5 <sup>1</sup>	959	104.3	
1945	.	6,833	2,331	51.8	4,511,866	195,145	4.5	660	151.4	

<sup>1</sup> Decrease.

Table 66	DIVORCE RATES BASED ON TOTAL POPULATION AND ON MARRIED POPULATION: CENSUS YEARS, 1915 TO 1940.						
	CENSUS YEARS.	POPULATION.		DIVORCE: ANNUAL AVERAGE. <sup>1</sup>		Married population to one divorce.	Divorces per 100,000 married population.
		Total.	Married. <sup>2</sup>	Number.	Per 100,000 population.		
1915	.	3,693,310	1,474,590	2,303	62	640	156
1920	.	3,852,356	1,534,584	3,123	81	491	204
1925	.	4,144,205	—	3,538	83	—	—
1930	.	4,249,614	1,740,235	3,630	85	479	209
1935	.	4,350,910	—	3,987	92	—	—
1940	.	4,316,721	1,867,437	4,741	110	273	366

<sup>1</sup> For the five-year period of which the census year is the median year.<sup>2</sup> Married population for 1925 and 1935 not available.

Table 67

COUNTIES.

ANNUAL AVERAGE<sup>1</sup> NUMBER  
OF DIVORCES IN THE STATE AND IN EACH  
COUNTY: CENSUS YEARS 1920 TO 1940.

	NUMBER.				
	1940.	1935.	1930.	1925.	1920.
The State	4,741	3,989	3,631	3,537	3,123
Barnstable	67	50	35	31	22
Berkshire	174	141	109	128	84
Bristol	375	299	281	292	262
Dukes	8	9	6	4	5
Essex	512	418	403	437	416
Franklin	45	40	31	36	39
Hampden	373	307	267	263	247
Hampshire	38	39	33	31	29
Middlesex	967	820	778	647	491
Nantucket	4	5	3	4	2
Norfolk	328	280	215	165	118
Plymouth	204	155	126	143	150
Suffolk	1,113	1,035	996	989	974
Worcester	533	391	348	367	284

<sup>1</sup> For the five-year period of which the census year is the median year.

Table 68

DIVORCES GRANTED FOR SPECIFIED CAUSES FOR 25 YEARS:  
1922 TO 1946.

STATUTORY CAUSES.

	TOTAL.			GRANTED TO HUSBAND.			GRANTED TO WIFE.		
	Num- ber.	Per cent.	Per cent distribu- tion.	Num- ber.	Per cent.	Per cent distribu- tion.	Num- ber.	Per cent.	Per cent distribu- tion.
All Causes.	110,727 <sup>1</sup>	100.0	100.0	27,708	25.0	100.0	83,019	75.0	100.0
Cruel and abusive treatment	57,678	100.0	52.1	7,609	13.2	27.5	50,069	86.8	60.3
Desertion	40,524	100.0	36.6	15,891	39.2	57.3	24,633	60.8	29.7
Adultery	5,103	100.0	4.6	3,457	67.7	12.5	1,646	32.3	2.0
Intoxication	3,948	100.0	3.6	688	17.4	2.5	3,260	82.6	3.9
Non-support	2,868	100.0	2.6	—	—	—	2,868	100.0	3.5
Imprisonment	446	100.0	.4	13	2.9	.2	433	97.1	.5
Impotency	160	100.0	.1	50	31.3	.2	110	68.7	.1

<sup>1</sup> 2,013 Annulments not included.<sup>2</sup> Less than one-tenth of one per cent.

Table 69

STATUTORY CAUSES OF DIVORCE: 1922 TO 1946.

YEARS DIVORCES  
WERE GRANTED.

	All causes.	Cruel and abusive treat- ment.	Deser- tion.	Adul- tery.	Intoxi- cation.	Non- sup- port.	Im- prison- ment.	Impo- tency.	An- nul- ment.
1922	3,277	1,229	1,574	280	90	64	5	7	28
1923	3,593	1,442	1,622	271	123	87	9	9	30
1924	3,845	1,424	1,776	271	171	157	6	8	32
1925	3,395	1,272	1,558	240	146	111	11	9	48
1926	3,363	1,220	1,539	232	164	154	4	6	44
1927	3,493	1,363	1,580	254	123	119	9	5	40
1928	3,663	1,463	1,625	254	146	112	17	3	43
1929	3,574	1,555	1,482	222	138	114	11	12	40
1930	3,746	1,647	1,581	235	126	100	6	10	41
1931	3,625	1,675	1,488	183	112	114	8	7	38
1932	3,543	1,686	1,421	172	131	104	19	10	56
1933	3,210	1,632	1,212	146	91	110	14	5	61
1934	3,645	1,952	1,367	105	93	105	22	1	58
1935	4,081	2,149	1,527	133	122	126	19	5	70
1936	4,311	2,321	1,575	153	134	101	23	4	79
1937	4,687	2,345	1,884	134	163	132	22	7	121
1938	4,599	2,474	1,706	123	165	109	18	4	81
1939	4,425	2,460	1,549	139	145	107	20	5	105
1940	4,502	2,531	1,488	137	179	133	29	5	93
1941	4,760	2,733	1,575	136	176	114	23	3	135
1942	5,414	3,068	1,839	141	214	116	30	6	97
1943	5,144	3,042	1,652	126	191	100	26	7	109
1944	6,312	3,835	1,925	183	224	114	26	5	118
1945	6,833	4,395	1,779	277	246	91	36	9	170
1946	10,071	6,765	2,200	556	335	174	33	8	276



Table 70

## APPLICATIONS FOR DIVORCE: 1922 TO 1946.

YEARS OF APPLICATION.	Total.	GRANTED.		REFUSED.		DISMISSED.		CONTESTED.		NOT CONTESTED.	
		Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.
1922 . . . . .	128,279	111,111	86.6	727	.6	16,441	12.8	36,090	28.1	92,189	71.9
1923 . . . . .	3,733	3,277	87.8	28	.7	428	11.5	328	8.8	3,405	91.2
1924 . . . . .	4,116	3,593	87.3	42	1.0	481	11.7	508	12.3	3,608	87.7
1925 . . . . .	4,294	3,845	89.5	32	.7	417	9.7	895	20.8	3,399	79.1
1926 . . . . .	3,887	3,395	87.4	33	.8	459	11.8	923	23.7	2,964	76.3
1927 . . . . .	4,044	3,363	83.2	23	.6	658	16.2	919	22.7	3,125	77.3
1928 . . . . .	4,026	3,493	86.7	34	.8	499	12.5	1,044	26.0	2,982	74.0
1929 . . . . .	4,180	3,663	87.6	55	1.3	462	11.1	1,048	25.1	3,132	74.9
1930 . . . . .	5,028	3,574	71.1	40	.8	1,414	28.1	1,308	26.0	3,720	74.0
1931 . . . . .	4,560	3,746	82.1	12	.3	802	17.6	1,209	26.5	3,351	73.5
1932 . . . . .	4,303	3,625	84.2	4	.1	674	15.7	1,282	29.8	3,021	70.2
1933 . . . . .	4,095	3,543	86.5	7	.2	545	13.3	1,179	28.8	2,916	71.2
1934 . . . . .	3,731	3,210	86.0	3	.1	518	13.9	1,093	29.3	2,638	70.7
1935 . . . . .	4,238	3,645	86.0	1	.1	592	14.0	1,237	29.2	3,001	70.8
1936 . . . . .	4,727	4,081	86.3	3	.1	643	13.6	1,317	27.9	3,410	72.1
1937 . . . . .	4,895	4,311	88.1	43	.9	541	11.0	1,441	29.4	3,454	70.6
1938 . . . . .	5,216	4,687	89.9	7	.1	522	10.0	1,480	28.4	3,736	71.6
1939 . . . . .	5,214	4,599	88.2	6	.1	609	11.7	1,411	27.1	3,803	72.9
1940 . . . . .	4,919	4,425	89.9	4	.1	490	10.0	1,334	27.1	3,585	72.9
1941 . . . . .	4,966	4,502	90.7	2	.1	462	9.3	1,345	27.1	3,621	72.9
1942 . . . . .	5,322	4,760	89.4	29	.6	533	10.0	1,536	28.9	3,786	71.1
1943 . . . . .	6,092	5,414	88.9	34	.5	644	10.6	1,893	31.1	4,199	68.9
1944 . . . . .	5,856	5,144	87.8	44	.8	668	11.4	1,927	32.9	3,929	67.1
1945 . . . . .	7,171	6,312	88.0	64	.9	795	11.1	2,469	34.4	4,702	65.6
1946 . . . . .	7,967	6,833	85.8	57	.7	1,077	13.5	2,791	35.0	5,176	65.0
1946 . . . . .	11,699	10,071	86.1	120	1.0	1,508	12.9	4,173	35.7	7,526	64.3

<sup>1</sup> Less than one-tenth of one per cent.

Table 71

## DIVORCES GRANTED CLASSIFIED BY STATUTORY CAUSE AND PARTY TO WHICH GRANTED: 1946.

STATUTORY CAUSE AND PARTY TO WHICH GRANTED.	Total Number.	CASES CONTESTED.		CASES NOT CONTESTED.	
		Number.	Per cent.	Number.	Per cent.
All Causes.	10,071	3,267	32.4	6,804	67.6
Husband . . . . .	2,791	761	27.3	2,030	72.7
Wife . . . . .	7,280	2,506	34.4	4,774	65.6
Desertion . . . . .	2,200	411	18.7	1,789	81.3
Husband . . . . .	935	161	17.2	774	82.8
Wife . . . . .	1,265	250	19.8	1,015	80.2
Cruel and abusive treatment . . . . .	6,765	2,600	38.4	4,165	61.6
Husband . . . . .	1,290	464	36.0	826	64.0
Wife . . . . .	5,475	2,136	39.0	3,339	61.0
Adultery . . . . .	556	138	24.8	418	75.2
Husband . . . . .	467	112	24.0	355	76.0
Wife . . . . .	89	26	29.2	63	70.8
Intoxication . . . . .	335	76	22.7	259	77.3
Husband . . . . .	94	23	24.5	71	75.5
Wife . . . . .	241	53	22.0	188	78.0
Non-support . . . . .	174	37	21.3	137	78.7
Husband . . . . .	—	—	—	—	—
Wife . . . . .	174	37	21.3	137	78.7
Impotency . . . . .	8	1	12.5	7	87.5
Husband . . . . .	3	—	—	3	100.0
Wife . . . . .	5	1	20.0	4	80.0
Imprisonment . . . . .	33	4	12.1	29	87.9
Husband . . . . .	2	1	50.0	1	50.0
Wife . . . . .	31	3	9.7	28	90.3
Annulments . . . . .	276	61	22.1	215	77.9
Husband . . . . .	125	27	21.6	98	78.4
Wife . . . . .	151	34	22.5	117	77.5

Table 72

## LIBELS FOR DIVORCES GRANTED AND NOT GRANTED, CONTESTED AND NOT CONTESTED, CLASSIFIED BY PARTY TO WHICH GRANTED: 1946.

PARTY TO WHICH GRANTED.	TOTAL.		GRANTED.		REFUSED.		DISMISSED	
	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.	Con- tested.	Not con- tested.
Total.	4,173	7,526	3,267	6,804	86	34	820	688
Husband . . . . .	1,276	2,310	761	2,030	52	20	463	260
Wife . . . . .	2,897	5,216	2,506	4,774	34	14	357	428

Table 73

NUMBER OF YEARS LIBELLANTS WERE MARRIED AT TIME OF  
APPLICATION FOR DIVORCE: 1922 TO 1946.

YEARS OF APPLICATION.	NUMBER OF YEARS LIBELLANTS WERE MARRIED AT TIME OF APPLICATION FOR DIVORCE: 1922 TO 1946.							
	Total. <sup>1</sup>	Under 6 months.	6 to 11 months.	1 to 4 years.	5 to 9 years.	10 to 19 years.	20 to 29 years.	30 years and over.
1922 . . . . .	3,727	40	57	841	1,073	1,190	405	121
1923 . . . . .	4,116	45	80	1,027	1,166	1,276	418	102
1924 . . . . .	4,286	41	71	990	1,287	1,351	456	90
1925 . . . . .	3,883	45	72	919	1,181	1,154	391	121
1926 . . . . .	4,044	44	67	979	1,225	1,195	430	104
1927 . . . . .	4,026	41	63	900	1,305	1,213	402	99
1928 . . . . .	4,180	40	79	975	1,371	1,232	385	98
1929 . . . . .	5,028	56	86	1,139	1,531	1,549	509	153
1930 . . . . .	4,560	55	75	1,070	1,403	1,346	493	116
1931 . . . . .	4,301	51	78	1,026	1,270	1,313	444	119
1932 . . . . .	4,094	43	76	941	1,214	1,306	433	81
1933 . . . . .	3,731	25	66	881	1,162	1,135	383	79
1934 . . . . .	4,238	32	74	960	1,280	1,336	456	100
1935 . . . . .	4,726	52	81	1,054	1,436	1,517	478	108
1936 . . . . .	4,892	49	83	1,045	1,473	1,615	493	134
1937 . . . . .	5,216	39	92	1,113	1,528	1,758	546	140
1938 . . . . .	5,214	64	98	1,205	1,529	1,636	529	152
1939 . . . . .	4,918	47	101	1,180	1,398	1,509	558	125
1940 . . . . .	4,966	47	75	1,223	1,344	1,549	589	139
1941 . . . . .	5,322	45	87	1,286	1,508	1,631	612	153
1942 . . . . .	6,091	83	119	1,404	1,706	1,840	765	174
1943 . . . . .	5,856	78	110	1,261	1,627	1,832	765	183
1944 . . . . .	7,171	77	118	1,656	1,805	2,189	1,065	261
1945 . . . . .	7,967	100	151	2,166	1,971	2,276	1,024	279
1946 . . . . .	11,699	181	272	3,750	3,186	2,923	1,115	269

<sup>1</sup> Exclusive of those for which duration of marriage was unknown.

## POPULATION STATISTICS

	PAGE
Introductory . . . . .	278
Estimated population . . . . .	278
Statistical tables . . . . .	279-280
Estimated population by age and sex . . . . .	280

**Introductory.** — All vital statistics are based upon the population. The number of births, marriages, divorces and deaths is expressed in relation to the population, usually as rates giving the number occurring during the calendar year per 1,000 inhabitants or group of inhabitants, such as age groups, sex, nativity, race, marital condition, and occupation groups.

Information regarding population is obtained by a census enumeration, and in Massachusetts these enumerations are made every five years. The statistics for 1945 in this report are based on the State census taken as of January 1, 1945.

The population of any community or State is continually changing, in most cases increasing, and for this reason it becomes necessary to make estimates of the population for the periods between the census enumerations upon which to base rates for the various vital events, and especially for the accurate computation and expression of birth, marriage, divorce, and death rates. Such estimates are necessary for all dates except those on which the census enumerations are made, and are in all cases preferable to a repetition of the census returns for a certain year.

For non-census years the statistical tables in this book are based upon the estimated population as determined by the arithmetical method, which assumes a constant amount of increase between the census years.

**Estimated Population.** — The method of calculating estimates of population for the intercensal years is shown in the following example:

Massachusetts had a population of 4,493,281 at the State census of 1945 (January 1), and of 4,316,721 at the Federal census of 1940 (April 1). The increase during the intercensal period (4 years, 9 months) was 176,560, and the monthly increase according to the arithmetical method of estimating population, was —

$$\frac{4,493,281 - 4,316,721}{57} = 3,097.5$$

The same annual increase is also assumed to occur until the next census shall have been taken. The population for July 1, 1946, is estimated by adding to the population as it existed at the preceding census (January 1, 1945), 3,097.5 for each month intervening between the date of enumeration and the date for which the estimate is desired (July 1, 1946). There being 18 months between these dates, the calculation would be

$$4,493,281 + (18 \times 3,097.5) = 4,549,036$$

The census population for each municipality in the Commonwealth having over 15,000 inhabitants in 1945 is shown on page 279.

Table 74

CENSUS POPULATION OF MUNICIPALITIES HAVING OVER  
15,000 INHABITANTS IN 1945: 1920 TO 1945.

MUNICIPALITIES.	January 1, 1945.	April 1, 1940.	January 1, 1935.	April 1, 1930.	March 31, 1925.	January 1, 1920.
<b>The State</b>	<b>4,493,281</b>	<b>4,316,721</b>	<b>4,350,910</b>	<b>4,249,614</b>	<b>4,144,205</b>	<b>3,852,356</b>
<b>CITIES OVER 100,000.</b>						
Boston . . . . .	766,386	770,816	817,713	781,188	779,620	748,060
Worcester . . . . .	198,741	193,694	190,471	195,311	190,757	179,754
Springfield . . . . .	159,896	149,554	149,642	149,900	142,065	129,614
Fall River . . . . .	115,062	115,428	117,414	115,274	128,993	120,485
Cambridge . . . . .	111,124	110,879	118,075	113,643	119,669	109,694
New Bedford . . . . .	110,308	110,341	110,022	112,597	119,539	121,217
Somerville . . . . .	105,883	102,177	100,773	103,908	99,032	93,091
Lynn . . . . .	105,153	98,123	100,909	102,320	103,081	99,148
Lowell . . . . .	101,229	101,389	100,114	100,234	110,296	112,759
<b>50,000 to 100,000</b>						
Lawrence . . . . .	85,603	84,323	86,785	85,068	93,527	94,270
Quincy . . . . .	82,084	75,810	76,909	71,983	60,055	47,876
Newton . . . . .	77,257	69,873	66,144	65,276	53,003	46,054
Medford . . . . .	67,071	63,083	61,444	59,714	47,627	39,038
Brockton . . . . .	65,202	62,343	62,407	63,797	65,343	66,254
Malden . . . . .	59,567	58,010	57,277	58,036	51,789	49,103
Brookline (town) . . . . .	56,940	49,786	50,319	47,490	42,681	37,748
Holyoke . . . . .	53,775	53,750	56,139	56,537	60,335	60,203
Pittsfield . . . . .	53,560	49,684	47,516	49,677	46,877	41,763
<b>25,000 to 50,000</b>						
Everett . . . . .	48,553	46,784	47,228	48,424	42,072	40,120
Haverhill . . . . .	46,162	46,752	49,516	48,710	49,232	53,884
Chicopee . . . . .	44,626	41,664	41,952	43,930	41,882	36,214
Fitchburg . . . . .	43,770	41,824	41,700	40,692	43,609	41,029
Waltham . . . . .	43,577	40,020	40,557	39,247	34,746	30,915
Arlington (town) . . . . .	43,515	40,013	38,539	36,094	24,943	18,665
Salem . . . . .	42,833	41,213	43,472	43,353	42,821	42,529
Chelsea . . . . .	39,940	41,259	42,673	45,816	47,247	43,184
Taunton . . . . .	38,612	37,395	37,431	37,355	39,255	37,137
Watertown (town) . . . . .	37,438	35,427	35,827	34,913	25,480	21,457
Revere . . . . .	35,687	34,405	35,319	35,680	33,261	28,823
Belmont (town) . . . . .	28,866	26,867	24,831	21,748	15,256	10,749
Melrose . . . . .	27,971	25,333	24,256	23,170	20,165	18,204
Weymouth (town) . . . . .	27,957	23,868	21,748	20,882	17,253	15,057
Beverly . . . . .	26,814	25,537	25,871	25,086	22,685	22,561
Framingham (town) . . . . .	25,502	23,214	22,651	22,210	21,078	17,033
<b>15,000 to 25,000</b>						
Northampton . . . . .	24,977	24,794	24,525	24,381	24,145	21,951
Gloucester . . . . .	24,862	24,046	24,164	24,204	23,375	22,947
Leominster . . . . .	23,549	22,226	21,894	21,810	22,120	19,744
Methuen (town) . . . . .	23,160	21,880	21,073	21,069	20,606	15,189
Attleboro . . . . .	22,375	22,071	21,835	21,769	20,623	19,731
Peabody . . . . .	22,303	21,711	22,082	21,345	19,870	19,552
North Adams . . . . .	22,230	22,213	22,085	21,621	22,717	22,282
Milton (town) . . . . .	21,718	18,708	18,147	16,434	12,861	9,382
Braintree (town) . . . . .	20,279	16,378	17,122	15,712	13,193	10,580
Gardner . . . . .	20,245	20,206	20,397	19,399	18,730	16,971
Westfield . . . . .	19,956	18,793	18,788	19,775	19,342	18,604
Woburn . . . . .	19,886	19,751	19,695	19,434	18,370	16,574
West Springfield (town) . . . . .	19,453	17,135	17,118	16,684	15,326	13,443
Winthrop (town) . . . . .	18,696	16,768	17,001	16,852	16,158	15,455
Wakefield (town) . . . . .	18,677	16,223	16,494	16,318	15,611	13,025
Wellesley (town) . . . . .	17,581	15,127	13,376	11,439	9,049	6,224
Southbridge (town) . . . . .	17,561	16,825	15,786	14,264	15,489	14,245
Greenfield (town) . . . . .	17,020	15,672	15,903	15,500	15,246	15,462
Dedham (town) . . . . .	16,659	15,508	15,371	15,136	13,918	10,792
Saugus (town) . . . . .	16,662	14,825	15,076	14,700	12,743	10,874
Norwood (town) . . . . .	16,508	15,383	15,574	15,049	14,151	12,627
Milford (town) . . . . .	15,801	15,388	15,008	14,741	14,781	13,471
Natick (town) . . . . .	15,789	13,851	14,394	13,589	12,871	10,907
Marlborough . . . . .	15,680	15,154	15,781	15,587	16,236	15,028
Winchester (town) . . . . .	15,300	15,081	13,371	12,719	11,565	10,485

Table 75		ESTIMATED POPULATION BY AGE AND SEX: JULY 1, 1946.		
		Total Number.	Males.	Females.
1946.				
All ages	.	4,549,036	2,215,381	2,333,655
Under 1 year	.	55,516	28,258	27,258
Under 5 years	.	296,928	151,388	145,540
5 to 9 years	.	321,137	163,414	157,723
10 to 14 years	.	373,032	189,082	183,950
15 to 19 years	.	405,978	203,350	202,628
20 to 24 years	.	389,876	189,825	200,051
25 to 29 years	.	365,385	176,436	188,949
30 to 34 years	.	340,540	163,074	177,466
35 to 39 years	.	325,456	156,174	169,282
40 to 44 years	.	323,482	155,873	167,609
45 to 49 years	.	315,377	154,490	160,887
50 to 54 years	.	279,313	138,215	141,098
55 to 59 years	.	229,370	111,891	117,479
60 to 64 years	.	194,339	91,339	103,000
65 to 69 years	.	160,683	72,950	87,733
70 to 74 years	.	112,379	50,571	61,808
75 to 79 years	.	66,879	28,624	38,255
80 to 84 years	.	33,287	13,215	20,072
85 to 89 years	.	11,977	4,312	7,665
90 to 94 years	.	2,937	978	1,959
95 to 99 years	.	605	165	440
100 years and over	.	76	15	61
Unknown	.	—	—	—



## APPENDIX

### INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH

1. DETAILED INTERNATIONAL LIST
2. ABRIDGED INTERNATIONAL LIST

### INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.

There are two separate and distinct classifications of causes of death embodied in the International List of Causes of Death, these are the detailed and abridged International Lists. The former, as indicated by its name, presents causes of death in greater detail than does the latter; that is, it shows separately certain diseases which in the abridged list are grouped together for presentation. The majority of the titles of the abridged list are therefore consolidations of certain titles of the detailed list. The shorter list is used as a basis for certain tables in this volume for which it is either unnecessary or impracticable to present data for each disease and cause of death shown in the detailed list.

The distinction between these lists should always be considered when using the tables of these reports. There are several cases in which the title headings in the two lists are identical, but the causes included are widely at variance. As an example of this, the title "Other infectious and parasitic diseases" of the detailed list (title No. 44) includes only such epidemic maladies as are not classified separately in titles 1 to 44 of that list; but "Other infectious and parasitic diseases" of the abridged list includes titles 4, 5, 6, 7, 11, 12, 23, 24, 25, 26, 27, 29, 31, 32, 36, 37, 38, 40, 41, 42, 43, and 44 of the detailed list.

An asterisk (\*) denotes that, in the opinion of the committee appointed by the Section on Vital Statistics of the American Public Health Association, the titles are acceptable statements of causes of death without autopsy.

The following table shows each title of the Detailed International List:—

#### 1. DETAILED INTERNATIONAL LIST.

##### I. INFECTIOUS AND PARASITIC DISEASES.

1. Typhoid fever.\*
  2. Paratyphoid fever.\*
  3. Plague.\*
  4. Cholera.\*
  5. Undulant fever (brucellosis).
  6. Cerebrospinal (meningococcus) meningitis.
  7. Anthrax (infection by bacillus anthracis).<sup>2</sup>
  8. Scarlet fever.\*
  9. Whooping cough.\*
  10. Diphtheria (infection by *C. diphtheriae*).\*
  11. Erysipelas.\*
  12. Tetanus.<sup>3</sup>
  13. Tuberculosis of the respiratory system (including the bronchial and mediastinal lymph nodes).\*
- (a) With mention of occupational disease of the lungs.

##### I. INFECTIOUS AND PARASITIC DISEASES.—Cont.

- (b) Without mention of occupational disease of the lungs.
- (c) Tuberculosis of unspecified site.
14. Tuberculosis of the meninges and central nervous system.<sup>4</sup>
15. Tuberculosis of the intestines and peritoneum.\*
16. Tuberculosis of the vertebral column.\*
17. Tuberculosis of the bones and joints (except vertebral column).<sup>5</sup>
- (a) Bones.
- (b) Joints.
18. Tuberculosis of the skin and subcutaneous cellular tissue.<sup>6</sup>
19. Tuberculosis of the lymphatic system (except bronchial, mediastinal, mesenteric, and retroperitoneal lymph nodes).<sup>6</sup>
20. Tuberculosis of the genito-urinary system.<sup>6</sup>

<sup>1</sup> The second decennial revision of the International Classification of Causes of Death was made at Paris, July 1 to 3, 1909. The next revision was also made at Paris, Oct. 11 to 14, 1920, and was used beginning with 1921. The causes of death as given in the fourth revision number 214, compared with 179 in the first, 189 in the second, and 205 in the third classification. The fifth revision of the International List of Causes of Death is largely a revision of the previous edition and is based upon the translation of the official French version of the proceedings of the International Commission of 1938.

<sup>2</sup> Not a reliable statement of cause of death, without autopsy, or without determination of the etiological factor; i.e., the *bacillus anthracis*.

<sup>3</sup> A reliable statement of cause of death, without autopsy, when it is accompanied by information as to date, site, nature, and means of injury.

<sup>4</sup> A reliable statement of cause of death, without autopsy, for children under 10 years of age, but not for decedents of older groups, unless there is confirmatory bacteriological proof of the presence of the tubercle bacillus in the spinal fluid.

<sup>5</sup> An unreliable statement of cause of death, without autopsy, unless proof of an abdominal operation or recovery of tubercle bacillus from the abdominal fluid is presented.

<sup>6</sup> Statements of cause of death which relate to organs or parts of the body which are accessible to direct vision are reliable without autopsy.

DETAILED INTERNATIONAL LIST — *Continued.*

## I. INFECTIOUS AND PARASITIC DISEASES.

—*Cont.*

21. Tuberculosis of other organs.<sup>1</sup>
  - (a) Tuberculosis of the adrenal glands.
  - (b) Tuberculosis of other organs.
22. Disseminated tuberculosis.\*
  - (a) Acute (generalized) miliary tuberculosis.
  - (b) Other and unspecified generalized tuberculosis.
23. Leprosy.\*
24. Septicemia and purulent infection (non-puerperal).
  - (a) Septicemia.
  - (b) Pyemia.
  - (c) Gas bacillus gangrene.
  - (d) Generalized bacillus coli infection.
25. Gonococcus infection.<sup>2</sup>
26. Other diseases due to bacteria (except dysentery).
  - (a) Tularemia.
  - (b) Other diseases due to bacteria.
27. Dysentery.<sup>3</sup>
  - (a) Bacillary.
  - (b) Amebic.
  - (c) Other and unspecified forms of dysentery.
28. Malaria.<sup>4</sup>
  - (a) Benign tertian malaria.
  - (b) Quartan malaria.
  - (c) Malignant tertian (estivoautumnal) malaria.
  - (d) Malaria (unspecified form).
29. Other diseases due to parasitic protozoa (except spirochetes).
30. Syphilis.<sup>5</sup>
  - (a) Locomotor ataxia (tabes dorsalis).\*
  - (b) General paralysis of the insane.\*
  - (c) Other syphilis of the central nervous system.
  - (d) Aneurysm of the aorta.
  - (e) Other syphilis of the circulatory system.
  - (f) Congenital syphilis.
  - (g) Other and unspecified forms of syphilis.
31. Relapsing fever.<sup>6</sup>
32. Other diseases due to spirochetes.
  - (a) Spirochetosis icterohaemorrhagica (Weill's disease).
  - (b) Other diseases due to spirochetes.
33. Influenza (grippe).
  - (a) With respiratory complications specified.
  - (b) Without respiratory complications specified.
34. Smallpox.\*
35. Measles.\*
36. Acute poliomyelitis and acute polioencephalitis.\*
37. Acute infectious encephalitis (lethargic).
  - (a) Acute infectious encephalitis (lethargic).
  - (b) Sequelae of encephalitis lethargica.
  - (c) Encephalitis lethargica unqualified.
  - (d) Equine encephalomyelitis.

## I. INFECTIOUS AND PARASITIC DISEASES.

—*Cont.*

33. Other diseases due to filtrable viruses.
    - (a) Yellow fever.\*
    - (b) Rabies.<sup>7</sup>
    - (c) Herpes zoster.\*
    - (d) German measles.
    - (e) Chickenpox.
    - (f) Other diseases ascribed to viruses.
  39. Typhus fever and typhus-like diseases (due to Rickettsia).<sup>8</sup>
    - (a) Exanthematic typhus (epidemic form).
    - (b) Endemic typhus fever.
    - (c) Rocky Mountain spotted fever.
    - (d) Other typhus-like diseases.
  40. Ankylostomiasis.<sup>8</sup>
  41. Hydatid disease.
  42. Other diseases caused by helminths.<sup>9</sup>
  43. Mycoses.<sup>10</sup>
  44. Other infectious and parasitic (communicable) diseases.
    - (a) Venereal diseases (except gonorrhea and syphilis).
    - (b) Lymphogranulomatosis (Hodgkin's disease).
    - (c) Mumps.
    - (d) Other infectious and parasitic (communicable) diseases.
- II. CANCERS AND OTHER TUMORS.
45. Cancer of the buccal cavity and pharynx.\*
    - (a) Lip.
    - (b) Tongue.
    - (c) Mouth.
    - (d) Jaw bone.
    - (e) Unspecified parts of the buccal cavity.
    - (f) Pharynx.
  46. Cancer of the digestive organs and peritoneum.<sup>11</sup>
    - (a) Esophagus.
    - (b) Stomach.
    - (c) Duodenum.
    - (d) Rectum and anus.
    - (e) Intestines (except duodenum and rectum).
    - (f) Liver and biliary passages.
    - (g) Pancreas.
    - (h) Mesentery and peritoneum.
    - (m) Other and unspecified sites.
  47. Cancer of the respiratory system.<sup>11</sup>
    - (a) Larynx.
    - (b) Trachea.
    - (c) Bronchus.
    - (d) Lung.
    - (e) Pleura.
    - (f) Mediastinum and unspecified sites.
  48. Cancer of the uterus.<sup>11</sup>
    - (a) Cervix.
    - (b) Other and unspecified sites.
  49. Cancer of other female genital organs.<sup>11</sup>
    - (a) Ovary.
    - (b) Fallopian tube and parametrium.
    - (c) Vagina.
    - (d) Vulva.
    - (e) Other and unspecified sites.

<sup>1</sup> Statements of cause of death which relate to organs or parts of the body which are accessible to direct vision are reliable without autopsy.

<sup>2</sup> An unreliable statement of cause of death, without autopsy, unless a gonococcal lesion has been demonstrated by the recovery of the gonococcus from the site of the lesion, or by a specific serum reaction, and unless the lesion was an adequate cause of death.

<sup>3</sup> Not a reliable statement of cause of death unless the specific cause of infection has been identified.

<sup>4</sup> Not a reliable statement of cause of death without the supporting statement that the etiological factor, the *Plasmodium malariae* was found in the blood before death or at autopsy.

<sup>5</sup> Not reliable as a statement of cause of death, without autopsy, unless diagnosis was based on lesions superficially situated or visible through body orifices, or confirmed by unquestioned specific test. A statement of the site, extent, and character of the lesion should be given.

<sup>6</sup> This statement is a reliable one, without autopsy, only when the statement of the cause of death is accompanied or supported by a record of the finding of the etiological factor, that is, the *Spirillum (Spirochaeta) obermeieri*, before death.

<sup>7</sup> Not a reliable statement of cause of death unless verified by autopsy, or proof that the infecting bite was by a proved rabid animal.

<sup>8</sup> A reliable statement of cause of death, without autopsy, provided the infectious parasite *ankylostoma duodenale* or its ova have been demonstrated.

<sup>9</sup> A reliable statement of cause of death, without autopsy, only with the demonstration of the parasite or its ova in the tissues or discharges.

<sup>10</sup> A reliable statement of cause of death, without autopsy, only when lesion is accessible in direct examination, or the etiological factor has been identified in the discharges before death.

<sup>11</sup> An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

DETAILED INTERNATIONAL LIST — *Continued.*II. CANCERS AND OTHER TUMORS.—*Cont.*

50. Cancer of the breast.\*
51. Cancer of the male genital organs.<sup>1</sup>
  - (a) Scrotum.
  - (b) Prostate.
  - (c) Testes.
  - (d) Penis.
  - (e) Other and unspecified sites.
52. Cancer of the urinary organs (male and female).<sup>1</sup>
  - (a) Kidney.
  - (b) Bladder.
  - (c) Other and unspecified sites.
53. Cancer of the skin (except vulva and scrotum).\*
54. Cancer of the brain and other parts of the central nervous system (including glioma, except when specified as benign).<sup>1</sup>
  - (a) Glioma.
  - (b) Other and unspecified cancers of the brain and central nervous system.
55. Cancer of other and unspecified organs.<sup>1</sup>
  - (a) Adrenal gland.
  - (b) Bone (except jaw bone and accessory sinuses).
  - (c) Thyroid gland.
  - (d) Nasal cavity and accessory sinuses.
  - (e) Other and unspecified organs.
56. Nonmalignant tumors (including dermoid cysts).<sup>1</sup>
  - (a) Ovary.
  - (b) Uterus.
  - (c) Other female genital organs.
  - (d) Brain and other parts of the central nervous system.
  - (e) Other and unspecified organs.
57. Tumors of unspecified nature.\*<sup>1</sup>
  - (a) Ovary.
  - (b) Uterus.
  - (c) Other female genital organs.
  - (d) Brain and other parts of the central nervous system.
  - (e) Other and unspecified organs.

## III. RHEUMATISM, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS, OTHER GENERAL DISEASES, AND AVITAMINOSES.

58. Acute rheumatic fever.\*
  - (a) Acute rheumatic pericarditis.
  - (b) Acute rheumatic endocarditis.
  - (c) Acute rheumatic myocarditis.
  - (d) Other acute rheumatic heart diseases.
  - (e) Other forms of acute rheumatic fever.
  - (f) Rheumatism (not specified as acute or chronic).
59. Chronic rheumatism and other rheumatic diseases.
  - (a) Rheumatoid arthritis.
  - (b) Other chronic articular rheumatism.
  - (c) Other and unspecified forms of chronic rheumatism.
60. Gout.
61. Diabetes mellitus.\*
62. Diseases of the pituitary gland.
63. Diseases of the thyroid and parathyroid glands.
  - (a) Simple goiter.
  - (b) Exophthalmic goiter.
  - (c) Myxedema and cretinism.
  - (d) Other diseases of the thyroid glands.
  - (e) Diseases of the parathyroid glands.
64. Diseases of the thymus gland.

III. RHEUMATISM, DISEASES OF NUTRITION AND OF THE ENDOCRINE GLANDS, OTHER GENERAL DISEASES, AND AVITAMINOSES.—*Cont.*

65. Diseases of the adrenal glands (not specified as tuberculous).\*
  - (a) Addison's disease (not specified as tuberculous).
  - (b) Other diseases of the adrenal glands.
66. Other general diseases.
  - (a) Osteomalacia.
  - (b) Other general diseases.
67. Scurvy.\*
68. Beriberi.\*
69. Pellagra (except alcoholic).\*
70. Rickets.\*
71. Other avitaminoses.

## IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.

72. Hemorrhagic conditions.
  - (a) Primary purpura.
  - (b) Hemophilia.
  - (c) Other hemorrhagic conditions.
73. Anemias (except splenic anemia).<sup>2</sup>
  - (a) Pernicious anemia.
  - (b) Other hyperchromic anemias
  - (c) Hypochromic anemias.
  - (d) Other and unspecified anemias.
74. Leukemias and aleukemias.<sup>3</sup>
  - (a) Leukemias.
  - (b) Aleukemias.
75. Diseases of the spleen.
  - (a) Splenic anemia.
  - (b) Splenomegaly (of undetermined nature).
  - (c) Other diseases of the spleen.
76. Other diseases of the blood and blood-forming organs.
  - (a) Agranulocytosis.
  - (b) Erythrocytosis.
  - (c) Hemoglobinemia.
  - (d) Other diseases of the blood and blood-forming organs.

## V. CHRONIC POISONING AND INTOXICATION.

77. Alcoholism (ethylism).\*
  - (a) Alcoholic pellagra.
  - (b) Other deficiency states associated with alcoholism.
  - (c) Acute alcoholism.
  - (d) Chronic alcoholism.
  - (e) Other and unspecified alcoholism.
78. Lead poisoning.<sup>4</sup>
  - (a) Specified as occupational.
  - (b) Not specified as occupational.
79. Chronic poisoning by other mineral or organic substances.<sup>5</sup>
  - (a) Specified as occupational.<sup>6</sup>
  - (b) Not specified as occupational.

## VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.

80. Encephalitis (nonepidemic).
  - (a) Intracranial abscess.
  - (b) Other encephalitis (nonepidemic).
81. Meningitis (not due to meningococcus).
  - (a) Simple meningitis.
  - (b) Acute cerebrospinal meningitis (not due to meningococcus).
  - (c) Pneumococcus meningitis.
82. Diseases of the spinal cord (except locomotor ataxia and disseminated sclerosis).

<sup>1</sup> An unreliable statement of cause of death, without autopsy, unless an operation was performed or the neoplasm was otherwise visible or accessible for direct observation.

<sup>2</sup> An unreliable statement of cause of death, without autopsy, unless an operation was performed.

<sup>3</sup> Not a reliable statement of cause of death unless verified by confirmatory blood examination.

<sup>4</sup> A reliable statement of cause of death, without autopsy, if there appears a statement of an occupation in which decedent would be subject to lead poisoning, or if the source of the poisoning is specified and complications accompanying, sufficient to cause death, are described.

<sup>5</sup> A reliable statement of cause of death, without autopsy, *only* when the source of the poison is specified, or when there is chemical or microscopic proof of the presence of the poison within the body.

<sup>6</sup> A reliable statement of cause of death, without autopsy, *only* in cases where the occupation or source of poison is specified and it is indicated that the poison was absorbed as a result of occupation; or the characteristic lesions are superficially located or accessible to direct inspection; or there is chemical or microscopic proof of the presence of poison within the body.



DETAILED INTERNATIONAL LIST — *Continued.*VI. DISEASES OF THE NERVOUS SYSTEM AND  
SENSE ORGANS.—*Cont.*

83. Intracranial lesions of vascular origin.
  - (a) Cerebral hemorrhage or effusion (excluding birth injuries).
  - (b) Cerebral embolism and thrombosis.
  - (c) Cerebral softening.
  - (d) Hemiplegia and other paralysis of unspecified origin.
84. Mental diseases and deficiency (except general paralysis of the insane).
  - (a) Mental deficiency.
  - (b) Schizophrenia (dementia praecox).
  - (c) Manic-depressive psychosis.
  - (d) Other mental diseases.
85. Epilepsy.<sup>1</sup>
86. Convulsions (under 5 years of age).
87. Other diseases of the nervous system.\*
  - (a) Chorea.
  - (b) Neuritis (except rheumatic and alcoholic).
  - (c) Paralysis agitans (except result of encephalitis).
  - (d) Disseminated sclerosis.
  - (e) Other diseases of the nervous system.
88. Diseases of the organs of vision.\*
89. Diseases of the ear and mastoid process.\*
  - (a) Otitis and other diseases of the ear.
  - (b) Diseases of the mastoid process.

## VII. DISEASES OF THE CIRCULATORY SYSTEM.

90. Pericarditis (except acute rheumatic).<sup>2</sup>
  - (a) Chronic rheumatic pericarditis.
  - (b) Other pericarditis.
91. Acute endocarditis (except rheumatic).\*
  - (a) Bacterial endocarditis (acute, subacute, or unspecified).
  - (b) Other acute or subacute endocarditis.
  - (c) Endocarditis (not specified as acute, chronic, or rheumatic, under 45 years of age).
92. Chronic affections of the valves and endocardium.\*
  - (a) Diseases of the aortic valve (without mention of diseases of the mitral valve or rheumatic fever).
  - (b) Diseases of the mitral valve (whether or not specified as rheumatic).
  - (c) Diseases of other and unspecified valves and chronic endocarditis, specified as rheumatic.
  - (d) Diseases of other and unspecified valves and chronic endocarditis, not specified as rheumatic.
  - (e) Endocarditis (not specified as acute, chronic, or rheumatic, 45 years of age and over).
93. Diseases of the myocardium.\*
  - (a) Acute myocarditis (except rheumatic).
  - (b) Myocarditis (not specified as acute, chronic, or rheumatic, under 45 years of age).
  - (c) Chronic myocarditis and myocardial degeneration, specified as rheumatic.
  - (d) Chronic myocarditis and myocardial degeneration, not specified as rheumatic.
  - (e) Other myocarditis (not specified as acute, chronic, or rheumatic).
94. Diseases of the coronary arteries and angina pectoris.\*
  - (a) Diseases of the coronary arteries.
  - (b) Angina pectoris.
95. Other diseases of the heart.\*
  - (a) Functional diseases of the heart (without mention of organic lesion).
  - (b) Other diseases of the heart, specified as rheumatic.

VIII. DISEASES OF THE CIRCULATORY SYSTEM.  
—*Cont.*

- (c) Other diseases of the heart, not specified as rheumatic.
96. Aneurysm (except of heart and aorta).
97. Arteriosclerosis (except coronary or renal sclerosis).
98. Gangrene.
99. Other diseases of the arteries.\*
100. Diseases of the veins.<sup>3</sup>
  - (a) Varices.
  - (b) Other diseases of the veins.
101. Diseases of the lymphatic system.\*
102. High blood pressure (idiopathic).
103. Other diseases of the circulatory system.\*

## VIII. DISEASES OF THE RESPIRATORY SYSTEM.

104. Diseases of the nasal fossae and accessory sinuses.\*
  - (a) Diseases of the nasal fossae.
  - (b) Diseases of the accessory sinuses.
105. Diseases of the larynx.\*
106. Bronchitis.
  - (a) Acute.
  - (b) Chronic.\*
  - (c) Unspecified.
107. Bronchopneumonia (including capillary bronchitis).\*
108. Lobar pneumonia.
109. Pneumonia unspecified.
110. Pleurisy (not specified as tuberculous).\*
  - (a) Empyema.
  - (b) Other and unspecified forms of pleurisy.
111. Hemorrhagic infarction, thrombosis, edema, and chronic congestion of the lungs.<sup>4</sup>
  - (a) Hemorrhagic infarction and thrombosis of the lungs.
  - (b) Acute edema of the lungs.
  - (c) Chronic and unspecified congestion of the lungs.
112. Asthma.
113. Pulmonary emphysema.\*
114. Other diseases of the respiratory system (except tuberculosis).\*
  - (a) Silicosis.
  - (b) Other and unspecified forms of pneumoconioses.
  - (c) Gangrene of lung.
  - (d) Abscess of lung.
  - (e) Other and unspecified diseases of the respiratory system.

## IX. DISEASES OF THE DIGESTIVE SYSTEM.

115. Diseases of the buccal cavity, pharynx, tonsils and adnexa.\*
  - (a) Diseases of the teeth and gums.
  - (b) Septic sore throat.
  - (c) Diseases of the pharynx and tonsils.
  - (d) Diseases of other and unspecified parts of the buccal cavity and adnexa.
116. Diseases of the esophagus.\*
117. Ulcer of stomach or duodenum.
  - (a) Stomach.
  - (b) Duodenum.
118. Other diseases of the stomach (except cancer).
119. Diarrhea, enteritis, and ulceration of the intestines (under 2 years of age).\*
  - (a) Diarrhea and enteritis.
  - (b) Ulceration of the intestines (except duodenum).
120. Diarrhea, enteritis, and ulceration of the intestines (2 years of age and over).
  - (a) Diarrhea and enteritis.
  - (b) Ulceration of the intestines (except duodenum).
121. Appendicitis.

<sup>1</sup> An unreliable statement of cause of death, without autopsy, unless death occurred in an epileptic attack and was witnessed, and there was a previous history of epilepsy.

<sup>2</sup> An unreliable statement of cause of death, without autopsy, unless accompanied by a statement of primary cause or of the character of exudate obtained by paracentesis.

<sup>3</sup> A reliable statement of cause of death, without autopsy, if there is an accompanying statement of the site of the lesion or name of the vessel or vessels involved.

<sup>4</sup> Pulmonary congestion is considered a reliable statement of cause of death, without autopsy, only when the cause is specified; as, for example, *accidental inhalation of irritating fumes*, or accompanying lesions which are known to lead to congestion of the lungs.

DETAILED INTERNATIONAL LIST — *Continued.*IX. DISEASES OF THE DIGESTIVE SYSTEM.—*Cont.*

122. Hernia, intestinal obstruction.
  - (a) Hernia.<sup>1</sup>
  - (b) Intestinal obstruction.<sup>2</sup>
123. Other diseases of the intestines.
124. Cirrhosis of the liver.\*
  - (a) With mention of alcoholism.
  - (b) Without mention of alcoholism.
125. Other diseases of the liver.\*
  - (a) Acute yellow atrophy of the liver (non-puerperal).
  - (b) Other diseases of the liver.
126. Biliary calculi.\*
127. Other diseases of the gallbladder and biliary ducts.
  - (a) Cholecystitis (without mention of biliary calculus).
  - (b) Other diseases of the gallbladder and biliary ducts.
128. Diseases of the pancreas (except diabetes mellitus).
129. Peritonitis (cause not stated).

## X. DISEASES OF THE GENITOURINARY SYSTEM.

130. Acute nephritis.
131. Chronic nephritis.\*
  - (a) Arteriosclerotic kidney.
  - (b) Other chronic nephritis.
132. Nephritis unspecified (10 years of age and over).\*
133. Other diseases of the kidneys and ureters (except diseases associated with pregnancy, childbirth, or puerperium).
  - (a) Pyelitis, pyelonephritis, and pyelocystitis.
  - (b) Other diseases of the kidneys and ureters.
134. Calculi of the urinary passages.\*
  - (a) Kidneys and ureters.
  - (b) Bladder.
  - (c) Other and unspecified parts of the urinary passages.
135. Diseases of the urinary bladder.\*
  - (a) Cystitis.
  - (b) Other diseases of the bladder.
136. Diseases of the urethra (except calculus).\*
  - (a) Stricture of the urethra.
  - (b) Others under this title.
137. Diseases of the prostate.\*
  - (a) Hypertrophy of the prostate.
  - (b) Other diseases of the prostate.
138. Diseases of other male genital organs (not specified as venereal).\*
139. Diseases of the female genital organs.\*
  - (a) Ovaries, fallopian tubes, and parametria.
  - (b) Uterus
  - (c) Other and unspecified female genital organs.

## XI. DISEASES OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.

140. Abortion with mention of infection.\*  
Abortion (spontaneous, therapeutic, or of unspecified origin):
  - (a) With mention of pyelitis.
  - (b) With mention of other infection.
 Abortion (induced for reasons other than therapeutic):
  - (c) Self-induced abortion with mention of infection.
  - (d) Abortion induced for nontherapeutic reasons by persons other than the woman herself with mention of infection.
141. Abortion without mention of infection.\*  
Abortion (spontaneous, therapeutic, or of unspecified origin):
  - (a) With mention of hemorrhage, trauma or shock, and toxemia.
  - (b) With mention of hemorrhage, trauma or shock (but not toxemia).

XI. DISEASES OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.—*Cont.*

- (c) With mention of toxemia (but not hemorrhage, trauma or shock).
  - (d) Without mention of hemorrhage, trauma or shock, or toxemia.
- Abortion (induced for reasons other than therapeutic):
- (e) Self-induced abortion.
  - (f) Abortion induced for nontherapeutic reasons by persons other than the woman herself.
142. Ectopic gestation.\*
  - (a) With mention of infection.
  - (b) Without mention of infection.
143. Hemorrhage of pregnancy (death before delivery).\*
  - (a) Placenta previa.
  - (b) Premature separation of placenta.
  - (c) Other and unspecified hemorrhage of pregnancy.
144. Toxemias of pregnancy (death before delivery).\*
  - (a) Eclampsia of pregnancy.
  - (b) Albuminuria and nephritis of pregnancy.
  - (c) Acute yellow atrophy of liver (during pregnancy).
  - (d) Other toxemias of pregnancy.
145. Other diseases and accidents of pregnancy (death before delivery).\*
  - (a) Infection of pregnancy.
  - (b) Other accidents of pregnancy.
146. Hemorrhage of childbirth and puerperium.\*
  - (a) Placenta previa (with childbirth).
  - (b) Premature separation of placenta (with childbirth).
  - (c) Other and unspecified hemorrhages of childbirth and puerperium.
147. Infection during childbirth and puerperium.\*
  - (a) Puerperal pyelitis and pyelonephritis.
  - (b) General or local puerperal infection (except pyelitis).
  - (c) Puerperal thrombophlebitis.
  - (d) Puerperal embolism and sudden death.
148. Puerperal toxemias (excluding death before delivery).\*
  - (a) Puerperal eclampsia.
  - (b) Puerperal albuminuria and nephritis.
  - (c) Acute yellow atrophy of the liver (puerperal).
  - (d) Other puerperal toxemias.
149. Other accidents and specified conditions of childbirth.\*
  - (a) Laceration, rupture, or other trauma of pelvic organs and tissue.
  - (b) Other specified conditions of childbirth.
150. Other and unspecified conditions of childbirth and the puerperium.\*
  - (a) Infection of breast during lactation.
  - (b) Psychosis of puerperium.
  - (c) Other and unspecified conditions of childbirth and the puerperium.

## XII. DISEASES OF THE SKIN AND CELLULAR TISSUE.

151. Carbuncle, furuncle.<sup>3</sup>
152. Phlegmon, acute abscess.<sup>3</sup>
153. Other diseases of the skin and cellular tissue.\*

## XIII. DISEASES OF THE BONES AND ORGANS OF MOVEMENT.

154. Osteomyelitis and periostitis.\*
  - (a) Acute.
  - (b) Chronic or unspecified.
155. Other diseases of the bones (except tuberculosis).\*
156. Diseases of the joints and other organs of movement.\*
  - (a) Diseases of the joints (except tuberculosis and rheumatism).
  - (b) Diseases of other and unspecified organs of movement.

<sup>1</sup> A reliable statement of cause of death if the hernia is external, or is exposed on operation or autopsy, when internal; also, when conditions adequate to cause of death, together with type and location of hernia, are specified.

<sup>2</sup> An unreliable statement of cause of death unless the obstruction is demonstrated on autopsy or operation, or is accessible by examination through the body orifices.

<sup>3</sup> A reliable statement of cause of death, without autopsy, if there is an accompanying statement of the site and nature of the original infection.



DETAILED INTERNATIONAL LIST — *Continued.*

## XIV. CONGENITAL MALFORMATIONS.

157. Congenital malformations (stillbirths not included).\*
- Congenital malformations of the central nervous system:
- (a) Congenital hydrocephalus.
  - (b) Spina bifida and meningocele.
  - (c) Anencephalus.
  - (d) Other congenital malformations of the central nervous system.
- Congenital malformations of the cardiovascular system:
- (e) Congenital malformations of the heart.
  - (f) Other congenital malformations of the cardiovascular system.
- Other congenital malformations:
- (g) Congenital malformations of the digestive system.
  - (h) Congenital malformations of the genitourinary system.
  - (m) Other and unspecified congenital malformations.

## XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.

158. Congenital debility (cause not stated).
159. Premature birth (cause not stated).\*
160. Injury at birth.\*
- (a) Intracranial or spinal hemorrhage.
  - (b) Other intracranial or spinal injuries.
  - (c) Other injuries at birth.
161. Other diseases peculiar to the first year of life.
- (a) Asphyxia (cause not specified), atelectasis.
  - (b) Infection of the umbilicus; pemphigus and other infections (nonsyphilitic).
  - (c) Other specified diseases peculiar to the first year of life.

## XVI. SENILITY.

162. Senility.
- (a) Senility with mention of senile dementia.
  - (b) Senility without mention of senile dementia.

## XVII. VIOLENT OR ACCIDENTAL DEATHS.

163. Suicide by solid or liquid poisons or by poisonous gases.<sup>1</sup>
- (a) Arsenic and compounds.
  - (b) Barbituric acid and derivatives.
  - (c) Cresol compounds.
  - (d) Mercury and compounds.
  - (e) Nux vomica and strychnine.
  - (f) Carbolic acid and phenol.
  - (g) Other solid or liquid poisons.
  - (h) Illuminating gas.
  - (m) Motor-vehicle exhaust gas.
  - (o) Other carbon monoxide gas.
  - (x) Other poisonous gases.
164. Suicide by other means.
- (a) Suicide by hanging or strangulation.\*
  - (b) Suicide by drowning.\*
  - (c) Suicide by firearms and explosives.\*
  - (d) Suicide by cutting or piercing instruments.\*
  - (e) Suicide by jumping from high places.\*
  - (f) Suicide by crushing.\*
  - (g) Suicide by other or unspecified means.\*
165. Infanticide (homicide of infants under 1 year of age).\*
166. Homicide by firearms.\*
167. Homicide by cutting or piercing instruments.\*
168. Homicide by other means.\*
169. Railway accidents (except collisions with motor vehicles).\*
170. Motor-vehicle accidents.\*
- (a) Collisions between automobiles and trains.\*
  - (b) Collisions between automobiles and streetcars.\*
  - (c) Automobile accidents (except collisions with trains or streetcars).\*
  - (d) Motorcycle accidents (except collisions with automobiles).\*

XVII. VIOLENT OR ACCIDENTAL DEATHS.  
—*Cont.*

171. Streetcar and other road-transport accidents.\*
- (a) Streetcar accidents (except collisions with trains or motor vehicles).
  - (b) Other and unspecified road-transport accidents.
172. Water-transport accidents.\*
- (a) Drowning.
  - (b) Other water-transport accidents.
173. Air-transport accidents.\*
174. Accidents in mines and quarries.\*
175. Agricultural and forestry accidents.\*
- (a) Accidents involving agricultural machinery and vehicles.
  - (b) Injury by animals in agriculture.
  - (c) Other agricultural accidents.
  - (d) Accidents involving forestry machinery and vehicles.
  - (e) Other forestry accidents.
176. Other accidents involving machinery.\*
177. Food poisoning.<sup>2</sup>
178. Accidental absorption of poisonous gas.
- (a) Illuminating gas.
  - (b) Motor-vehicle exhaust gas.
  - (c) Other carbon monoxide gas.
  - (x) Other poisonous gases.
179. Acute accidental poisoning by solids or liquids.
- (a) Arsenic and compounds.
  - (b) Barbituric acid and derivatives.
  - (c) Cresol compounds.
  - (d) Mercury and compounds.
  - (e) Nux vomica and strychnine.
  - (f) Carbolic acid and phenol.
  - (g) Lye and potash.
  - (h) Tobacco and derivatives.
  - (m) Narcotics.
  - (o) Methanol and other alcohols.
  - (x) Other and unspecified substances.
180. Conflagration.\*
181. Accidental burns (except due to conflagration).\*
182. Accidental mechanical suffocation.\*
183. Accidental drowning.\*
184. Accidental injury by firearms.
185. Accidental injury by cutting or piercing instruments.<sup>3</sup>
186. Accidental injury by fall or crushing.\*
- (a) Fall.
  - (b) Crushing.
187. Cataclysm (all deaths attributed to a cataclysm regardless of their nature).
188. Injury by animals (not specified as venomous or occurring in the course of agricultural and forestry operations).\*
189. Hunger or thirst.\*
190. Excessive cold.\*
191. Excessive heat.\*
192. Lightning.\*
193. Accidents due to electric currents (except lightning).
194. Poisoning by venomous animals (not specified as occurring in the course of agricultural and forestry operations).\*
195. Other accidents.
- (a) Sequelae of preventive immunization, inoculation, or vaccination.
  - (b) Other accidents due to medical or surgical intervention.
  - (c) Lack of care of the newborn.
  - (d) Obstruction, suffocation, or puncture by ingested objects.
  - (e) Other and unspecified accidents.
196. Deaths of military personnel during operations of war.
197. Deaths of civilians due to operations of war.
198. Legal executions.\*
- XVIII. ILL-DEFINED AND UNKNOWN CAUSES.
199. Sudden death.
200. Ill-defined or unknown causes.
- (a) Ill-defined.
  - (b) Found dead (cause unknown).
  - (c) Unknown or unspecified cause.

<sup>1</sup> A reliable statement of cause of death, without autopsy, if the character of the solid, liquid or gas is specified.

<sup>2</sup> An unreliable statement of cause of death without supporting data as to a group of accompanying cases or the ingestion of the particular poisonous substances.

<sup>3</sup> An unreliable statement of cause of death without supporting data, such as site and extent of injury.

## 2. ABRIDGED INTERNATIONAL LIST.

The following table shows each title of the Abridged International List. The numbers of the titles of the Detailed International List included in each title of the abridged list appear in parentheses.

Abridged  
Int. List  
Number.

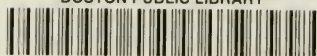
## CAUSE OF DEATH.

1. Typhoid and paratyphoid fevers (1, 2).\*
2. Plague (3).\*
3. Scarlet fever (8).\*
4. Whooping cough (9).\*
5. Diphtheria (10).\*
6. Tuberculosis of the respiratory system (13).\*
7. All other forms of tuberculosis (14, 15, 16, 17, 18, 19, 20, 21, 22).
8. Malaria (28).
9. Syphilis (30).
10. Influenza (33).
11. Smallpox (34).\*
12. Measles (35).\*
13. Typhus fever (39).\*
14. Other infectious or parasitic diseases (4, 5, 6, 7, 11, 12, 23, 24, 25, 26, 27, 29, 31, 32, 36, 37, 38, 40, 41, 42, 43, 44).
15. Cancer and other malignant tumors (45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55).
16. Non-malignant tumors or tumors of unspecified nature (56, 57).\*
17. Chronic rheumatism and gout (59, 60).
18. Diabetes mellitus (61).
19. Chronic or acute alcoholism (77).
20. Avitaminosis, other general diseases, diseases of the blood, and chronic poisonings (58, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 78, 79).
21. Meningitis (nonmeningococcal) and diseases of the spinal cord (81, 82).
22. Intracranial lesions of vascular origin (83).
23. Other diseases of the nervous system and sense organs (80, 84, 85, 86, 87, 88, 89).
24. Diseases of the heart (90, 91, 92, 93, 94, 95).\*
25. Other diseases of the circulatory system (96, 97, 98, 99, 100, 101, 102, 103).
26. Bronchitis (106).
27. Pneumonia and bronchopneumonia (107, 108, 109).
28. Other diseases of the respiratory system (104, 105, 110, 111, 112, 113, 114).
29. Diarrhea and enteritis (119, 120).
30. Appendicitis (121).
31. Diseases of the liver and biliary passages (124, 125, 126, 127).
32. Other diseases of the digestive system (115, 116, 117, 118, 122, 123, 128, 129).
33. Nephritis (130, 131, 132).
34. Other diseases of the urinary and genital systems (133, 134, 135, 136, 137, 138, 139).
35. Puerperal infection (140, 147).\*
36. Other diseases of pregnancy, childbirth, and the puerperium (141, 142, 143, 144, 145, 146, 148, 149, 150).\*
37. Diseases of the skin, cellular tissue, bones, and organs of movement (151, 152, 153, 154, 155, 156).
38. Congenital malformations and debility, premature birth, and diseases peculiar to the first year of life (157, 158, 159, 160, 161).
39. Senility, old age (162).
40. Suicide (163, 164).\*
41. Homicide (165, 166, 167, 168).\*
42. Automobile accidents (all motor-driven road vehicles) (170).\*
43. Other violent or accidental deaths (suicide, homicide, and automobile accidents excepted) (169, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198).
44. Causes of death ill-defined, unknown, or unspecified (199, 200).





BOSTON PUBLIC LIBRARY



3 9999 06351 657 7





